



# RF PRICE LIST

EFFECTIVE OCTOBER 1

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## Table of Contents

|  |               |
|--|---------------|
| <b>What's New .....</b>  | <b>9</b>      |
| NEW WIDEBAND LTE/5G PARABOLIC ANTENNA .....  | 29            |
| NEW 4.3-10 Lightning Protection - Wideband .....   | 116           |
| New 4.3-10 ASM Couplers .....  | 87            |
| DSPbR DIGITAL REBROADCAST REPEATER ENHANCEMENT .....                                       | 101           |
| DSPbR EDGE REBROADCAST REPEATER .....  | 101           |
| UHF BI-DIRECTIONAL AMPLIFIER (BDA) .....   | 100           |
| New Duplexers .....  | 76            |
| In Vehicle Repeaters .....   | 102           |
| Transmitter Hybrid Combiners.....  | 81            |
| UHF Transmitter Post Filters.....  | 83            |
| <br><b>Base Antennas .....</b>   | <br><b>15</b> |
| GP SERIES - Adjustable Ground Plane Antennas - Field Tune .....                            | 15            |
| Full Band VHF Monocone Antennas .....  | 15            |
| COD SERIES - Vertical Enclosed Dipole Antennas (Specify exact Tx and Rx Frequencies) ..... | 15            |
| SMD SERIES - Side Mounted Dipole Antennas .....  | 16            |
| PH AND PHE SERIES PHASING HARNESSSES .....   | 17            |
| PHP SERIES PHASING HARNESSSES.....   | 18            |
| PA SERIES PHASING HARNESSSES.....  | 18            |
| DIPOLE ARRAYS - All welded Phased Dipole Arrays with Enclosed Harnessing .....             | 20            |
| SCREENED DIPOLE ANTENNAS .....   | 20            |
| Meander Collinears - Low PIM PCB Rugged Collinears.....                                    | 21            |
| Meander Collinears - Low PIM Rugged Collinears .....                                       | 21            |
| NEW UPGRADED CORPORATE COLLINEARS - LOW PIM, 4.3-10 (F) .....                              | 22            |
| 2.4 & 5.8 GHz ISM BAND ANTENNAS .....  | 24            |
| PANEL ANTENNAS .....   | 25            |
| YA, YL, YH SERIES - VHF Directional Yagi Antennas .....                                    | 25            |
| YBSS - Stainless Steel UHF Directional Yagi Antennas .....                                 | 26            |
| RDA SERIES - Ruggedised UHF Directional Yagi Antennas .....                                | 27            |
| YB SERIES R F CONTROL YAGIS - Directional Yagi Antennas .....                              | 28            |
| CR SERIES - Corner Reflector Antennas - Specify Exact Tx and RX Frequency.....             | 29            |
| GA Series - Mini Grid Antennas .....   | 29            |
| <br><b>Mobile Antennas .....</b>   | <br><b>30</b> |
| VHF MOBILE ANTENNAS .....  | 30            |
| UHF MOBILE ANTENNAS .....  | 31            |
| GLASS MOUNT ANTENNAS .....   | 32            |
| TRANSIT ANTENNAS - LOW PROFILE ANTENNAS .....  | 33            |
| 2.4GHZ WIFI ANTENNA .....  | 33            |
| HAND PORTABLE ACCESSORIES .....  | 34            |
| <br><b>CB Antennas .....</b>   | <br><b>35</b> |
| 477MHz CITIZENS BAND ANTENNAS - Mobile Antennas & Kits .....                               | 36            |
| CDQ & CDR Spring Assemblies .....  | 36            |
| MOBILE ANTENNA BASES .....   | 41            |
| MOBILE ANTENNA FITTINGS - Australian Thread (5/16" - 26tpi) .....                          | 41            |
| MOBILE ANTENNA MOUNTS .....  | 41            |
| MOBILE MAGNETIC MOUNTS .....   | 42            |
| HAND PORTABLE ACCESSORIES .....  | 34            |

|   |           |
|---|-----------|
| <b>Cellular Mobile Antennas .....</b>                                       | <b>37</b> |
| CELLULAR ANTENNAS .....   | 37        |
| CDQ SERIES, HIGH GAIN MULTIBAND MOBILE ANTENNAS.....                        | 35        |
| CDR SERIES, HIGH GAIN MULTIBAND MOBILE ANTENNAS .....                       | 36        |
| HIGH GAIN MULTIBAND STUD MOUNT ANTENNAS .....                               | 37        |
| CELLULAR GLASS MOUNT ANTENNAS - INTERNAL .....                              | 38        |
| CELLULAR GLASS MOUNT ANTENNAS - EXTERNAL .....                              | 38        |
| TRANSIT ANTENNAS .....  | 38        |
| ELEVATED FEED ANTENNAS .....  | 38        |
| MAGNETIC MOUNT ANTENNAS .....   | 38        |
| ROOF MOUNT ANTENNAS .....   | 38        |
| SPECIAL APPLICATION ANTENNAS .....  | 39        |
| ANTENNA SPARES .....  | 39        |
| <b>Mobile Accessories .....</b>   | <b>41</b> |
| Australian Thread (5/16" - 26TPI) .....                                     | 41        |
| Mobile Antenna Bases - Other Types .....                                    | 41        |
| MOBILE ANTENNA FITTINGS - Australian Thread (5/16" - 26tpi) .....           | 41        |
| MOBILE ANTENNA MOUNTS .....   | 41        |
| MOBILE MAGNETIC MOUNTS .....  | 42        |
| MAGNETIC MICROPHONE HOLDER .....  | 42        |
| Cel-Fi GO .....   | 42        |
| ACCESSORIES .....   | 44        |
| Cel-Fi SOLO.....  | 43        |
| <b>M2M &amp; GPS Antennas .....</b>   | <b>45</b> |
| LOW PROFILE ANTENNAS .....  | 33        |
| TRANSIT ANTENNAS .....  | 33        |
| ON GLASS PATCH ANTENNAS .....   | 38        |
| GPS / GLONASS ANTENNAS .....  | 45        |
| MEDIUM GAIN OMNIDIRECTIONAL ANTENNA .....                                   | 45        |
| <b>Coaxial Cable &amp; Connectors .....</b>                                 | <b>46</b> |
| FLEXIBLE COAXIAL CABLES .....   | 46        |
| LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES .....                   | 47        |
| ULTRA FLEXIBLE RFI-400-UF .....   | 47        |
| COMMSCOPE HELIAX® LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES ..... | 48        |
| RADIATING CABLE .....   | 51        |
| CABLE LEADS .....   | 52        |
| AUTO AND INSTALLATION CABLES .....  | 54        |
| <b>Connectors .....</b>   | <b>55</b> |
| BNC SERIES CONNECTORS .....   | 55        |
| TNC SERIES CONNECTORS .....   | 56        |
| N SERIES CONNECTORS .....   | 57        |
| UHF SERIES CONNECTORS .....   | 59        |
| OTHER CONNECTOR SERIES .....  | 60        |
| INTER-SERIES ADAPTERS.....  | 62        |
| COAXIAL CONNECTOR TOOLING AND ACCESSORIES .....                             | 63        |
| COAXIAL CONNECTOR ACCESSORIES .....   | 63        |
| <b>Fibre &amp; Data Products .....</b>                                      | <b>64</b> |
| Prysmian Loose Tube Fibre Cables .....                                      | 64        |
| PULSE- Fibre Pigtails .....   | 64        |
| Fibre Fast Connectors .....   | 64        |
| <b>DIGITAL DRIFT .....</b>  | <b>65</b> |
| Active Devices .....  | 65        |
| Leaky Feeder System .....   | 65        |
| Accessories.....  | 65        |
| Tools .....   | 66        |
| <b>BASE STATION ACCESSORIES .....</b>                                       | <b>67</b> |
| <b>AUDIO ACCESSORIES .....</b>  | <b>69</b> |
| ELECTRICAL ACCESSORIES .....  | 70        |
| CABLING ACCESSORIES .....   | 71        |
| INSTALLATION TOOLS .....  | 73        |

|  |            |
|--|------------|
| LABELLING .....  | 73         |
| HEAT SHRINK & SOLDERING ACCESSORIES .....  | 74         |
| <b>Test and Measurement .....</b>  | <b>40</b>  |
| <b>Multicoupling Equipment .....</b>   | <b>75</b>  |
| CAVITY FILTERS (Selected Range Only Shown - many other models available) .....               | 75         |
| MOBILE NOTCH DUPLEXERS .....   | 75         |
| DUPLEXERS (Duplexing Filters) - Specify Transmit and Receive Frequencies when ordering ..... | 76         |
| TRANSMITTER AND RECEIVER ExpandableCombiner MULTICOUPLERS - Basic .....                      | 78         |
| RECEIVER PRESELECTORS AND ACTIVE MULTICOUPLERS - Basic Configurations .....                  | 82         |
| LOW NOISE RECEIVER MULTICOUPLERS (Integrated units) .....                                    | 84         |
| ANTENNA SYSTEM MONITORS (ASM) .....  | 86         |
| CONTROL STATION COMBINERS (SHORT-HAUL) .....   | 87         |
| MINISYSTEM COMBINERS .....   | 88         |
| CONTROL STATION COMBINERS (STANDARD) .....   | 89         |
| SPECIALIST DEVICES AND RF SYSTEM PRODUCTS .....  | 90         |
| RACKING and MOUNTING EQUIPMENT .....   | 97         |
| AM REBROADCAST SYSTEMS (531-1710KHz) .....   | 100        |
| OTHER GENERAL PURPOSE RACKING EQUIPMENT (examples from extensive range) .....                | 99         |
| FM REBROADCAST SYSTEMS (88-108MHz) .....   | 100        |
| DAB/DAB+ REBROADCAST SYSTEMS (174-230MHz) .....  | 100        |
| PMR/TRUNKING NON-DSP REPEATERS (VHF/UHF/700MHz/800MHz) .....                                 | 100        |
| PMR/TRUNKING/MOBILE DATA/PAGING DSP REPEATERS .....  | 101        |
| <br><b>Rechargeable Batteries .....</b>  | <b>104</b> |
| PANASONIC SEALED VRLA BATTERIES .....  | 104        |
| CYCLING BATTERIES - Suit mobility applications.....  | 104        |
| UPS BATTERIES .....  | 104        |
| POWER SONIC PS SERIES 6V & 12V BATTERIES - 5 YEAR DESIGN LIFE .....                          | 105        |
| POWER SONIC PDC SERIES - DEEP CYCLE .....  | 106        |
| POWER SONIC DCG - GEL BATTERIES .....  | 106        |
| SENTRY 12V LITHIUM ION BATTERIES .....   | 107        |
| POWER SONIC PGFT - FRONT TERMINAL BATTERIES .....  | 106        |
| <br><b>Power Supply Products .....</b>   | <b>111</b> |
| BASE STATION POWER SUPPLIES - Desk Mount Configuration .....                                 | 111        |
| SWITCHMODE DC-DC VOLTAGE CONVERTERS .....  | 111        |
| LINEAR DC-DC VOLTAGE CONVERTERS .....  | 112        |
| <br><b>Maxon Modems .....</b>  | <b>118</b> |
| Modems.....  | 118        |
| Accessories .....  | 118        |
| Services.....  | 119        |
| <br><b>Lightning Protection .....</b>  | <b>116</b> |
| COAXIAL LINE SURGE SUPPRESSORS .....   | 116        |
| DATA LINE PROTECTORS .....   | 117        |
| INSTALLATION HARDWARE AND OTHER ACCESSORIES .....  | 117        |

|                                     |     |
|-------------------------------------|-----|
| <b>Modules</b>                      | 120 |
| <b>Mounting</b>                     | 122 |
| <b>Installation Accessories</b>     | 127 |
| <b>Off-Grid Inverter Chargers</b>   | 129 |
| <b>Regulators &amp; Controllers</b> | 139 |
| <b>Batteries</b>                    | 140 |

**NEW WIDEBAND LTE/5G PARABOLIC ANTENNA**

| Model No         | Description  | See Page |
|------------------|--|----------|
|                  | RFI's new updated mesh parabolic antenna consist of a full ruggedised aluminium frame offering high reliability through the utilization or RFI's well regarded PCB design processes. These grids offer full band LTE/5G coverage, Low PIM performance and high repeatability with great pattern stability.<br>Clamp not included, however the GA Clamp offers full articulation, assisting with the reduction of time and complexity of installation, or standard clamps such as UCR2 can be used for standard installs. |          |
| <b>GM06-0738</b> | Parabolic grid, 0.6m, 1710-3800Mhz, Full band, 4.3-10(F), 50W  | 29       |

**NEW 4.3-10 Lightning Protection - Wideband**

| Model No               | Description   | See Page |
|------------------------|---|----------|
|                        | With the introduction of new upgraded 4.3-10 Base Antenna products, comes the release of Polyphaser's new wideband, Low Pim coaxial protector suitable for multi-channel combined system protection.<br>Coming Soon |          |
| <b>VHF50B43-PGR-BD</b> | VHF/UHF Low PIM Protector, DC Block, 100-512Mhz, 4.3-10 (F-F)   | 116      |

**Upgraded Base Antennas to NEW and improved 4.3-10 Connector**

| Type                             | Description   | See Page |
|----------------------------------|---|----------|
|                                  | In RFI's continuing effort to bring only the best products to the market, with industry leading design, manufacturing and performance, we would like to offer our NEW and improved Base antenna's equipped with the latest connector technology. The NEW 4.3-10 connector offers improved PIM performance, increased reliability in the connector with faster, easier and more reliable installations.<br>All new 4.3-10 Products will come supplied with 4.3-10 to DIN adaptors. Arrays will further be supplied with 4.3-10 to N type adaptors to assist with a transitional period.<br>DIN versions of Arrays and corporates are no longer available, however still include appropriate adaptors.<br>DIN versions of meanders are still available and expected to remain until a full switchover to 4.3-10 come the beginning of 2022. |          |
| <b>Dipole Arrays</b>             | <b>RFI's Trusted Dipole Arrays are now upgraded and equipped with the new high performing 4.3-10 connector, not to mention improved harness design, and improved long term PIM performance</b>  | 20       |
| <b>Corporate Collinear</b>       | <b>RFI's has been a leader in Corporate Collinear category for some time. We strive to bring only the best to the market, and therefore our Corporate Collinears are now upgraded and equipped with the new high performing 4.3-10 connector, offering faster and easier installation and improved long term PIM performance</b>  | 22       |
| <b>Low PIM Screened Arrays</b>   | <b>RFI's rugged and robust Screened Arrays have also offering the 4.3-10 connector upgrade.</b>   | 21       |
| <b>Low PIM Meander collinear</b> | <b>RFI is currently working through the upgrade of our market leading PIM rated Meander collinears. UHF and 800MHz collinears now available in 4.3-10 variants, COL50 series due for upgrade and switchover by Dec 2021.<br/>Please check in with our sales team to check pricing an availability</b>   | 21       |

**New 4.3-10 ASM Couplers**

| Model No                   | Description   | See Page |
|----------------------------|---|----------|
| <b>SP1318-2440-43FF1RU</b> | 132-174MHz ASM Directional Coupler, 2x4.3-10(F) 2XN(F) 1RU                  | 87       |
| <b>SP3855-4440-43FF1RU</b> | 380-550MHz ASM Directional Coupler, 2x4.3-10(F) 2XN(F) 1RU                  | 87       |
| <b>SP7496-4440-43FF1RU</b> | 746-960MHz ASM Directional Coupler, 2x4.3-10(F) 2XN(F) 1RU                  | 87       |
| <b>ASMxxxx-4.3</b>         | Antenna System Monitor (ASM) with 4.3-10(F) Directional Coupler, 11-36vdc   | 87       |
| <b>ASMxxxx-48-4.3</b>      | Antenna System Monitor (ASM) with 4.3-10(F) Directional Coupler, 36-60vdc   | 87       |
| <b>ASMxxxx-AC-4.3</b>      | Antenna System Monitor (ASM) with 4.3-10(F) Directional Coupler, 100-240vac | 87       |

**DSPbR DIGITAL REBROADCAST REPEATER ENHANCEMENT**

| Model No                 | Description  | See Page |
|--------------------------|--|----------|
| <b>DSPbR T-EX Option</b> | APCO P25 Trunking Extender for DSPbR.<br><br>T-Ex utilises Control Channel content manipulation and RF channel frequency translation to facilitate the rebroadcast of P25 networks.<br>T-Ex manages the group delay, donor/rebroadcast sites' coverage overlap, and RF signal level dominance issues in channelised rebroadcast applications.<br>T-Ex is an option for the DSPbR series and may be purchased with a DSPbR, or retrofitted to an existing unit at a later date. | 101      |

**DSPbR EDGE REBROADCAST REPEATER**

| Model No                 | Description   | See Page  |
|--------------------------|---|---|
| <b>DSPbR Edge Series</b> | UHF Channelised, Frequency Translating or Non-Translating Repeater. Up to 8 bi-directional channels chassis. IP65 enclosure - With Trunking Extender option | 101  |

**UHF BI-DIRECTIONAL AMPLIFIER (BDA)**

| Model No         | Description   | See Page   |
|------------------|---|--|
| <b>BD Series</b> | UHF Bi-Directional Amplifier (BDA), RF transparent, compact IP65 wall/pole mount enclosure, with 5MHz or 1.5MHz pass bandwidth options, 4MHz minimum Tx/Rx separation. RF over Fibre interface and battery backup are available as options. | 100<br> |

**NEW DUPLEXERS**

| Model No                     | Description  | See Page |
|------------------------------|--|----------|
| <b>DPxxxx-0800-32 Series</b> | High Power UHF Band Pass Duplexer, 400-520MHz, 250W, 3MHz Pass Band, 3MHz minimum Tx/Rx Separation | 76       |
| <b>DPxxxx-0806-32 Series</b> | UHF Band Pass Duplexer, 380-520MHz, 100W, 5MHz Pass Band, 4MHz minimum Tx/Rx Separation            | 76       |
| <b>DPxxxx-0811-32 Series</b> | UHF Band Pass Duplexer, 380-520MHz, 100W, 1.5MHz Pass Band, 4MHz minimum Tx/Rx Separation          | 76       |
| <b>DP1417-3442-31</b>        | High Power VHF Band Pass / Band Reject Duplexer, 148-174MHz, 250W, 0.6MHz minimum Tx/Rx separation | 76       |

**IN-VEHICLE REPEATERS (IVRs)**

| Model No          | Description   | See Page |
|-------------------|---|----------|
| <b>SVR Series</b> | In-Vehicle Repeaters to provide extension of the user's two-way radio network using the existing in-vehicle mobile and provide a "local" area of radio coverage to hand-held portable radios for personnel required to work outside of their vehicle. DMR/MotoTrbo™, APCO P25 and NXDN/ NEXEDGE™ / iDAS™ models are available in VHF and UHF bands. | 102      |

**Transmitter Hybrid Combiners**

| Model No              | Description   | See Page |
|-----------------------|---|----------|
| <b>TXxxxx-yyyy-BI</b> | RFI's new generation of Transmitter Hybrid Combiners offer an innovative and compact solution that simplifies the design, quotation, procurement and installation of transmitter combining for applications requiring 2-9 Tx channels. These combiners are equipped with dual stage broadband isolators. Models are available in most common FM, VHF, UHF and 800MHz sub bands. | 81       |

**UHF Transmitter Post Filters**

| Model No              | Description   | See Page |
|-----------------------|---|----------|
| <b>PFyyy-Pxxx-32z</b> | RFI's range of UHF high power compact multi-resonator milled aluminium band pass filters provide sharp skirt response, high power rating and low pass band insertion loss.<br>These filters are ideal for use as post filters cleaning up transmitter carriers or Tx sub-bands in multi-carrier environments. | 83       |

**GP SERIES - Adjustable Ground Plane Antennas - Field Tune**

| No         | Frequency   | Gain  | Description                      | Typical   | List Pricing (ex GST) |         |
|------------|-------------|-------|----------------------------------|-----------|-----------------------|---------|
|            |             |       |                                  | Lead Time | 1-9 Pcs               | 10+ Pcs |
| <b>GP1</b> | 70 - 85 MHz | Unity | Tuning Chart Supplied - 5MHz BW  | Ex-Stock  | 391.60                | 375.94  |
| <b>GP3</b> | 118-136 MHz | Unity | Tuning Chart Supplied - 10MHz BW | Ex-Stock  | 356.70                | 342.43  |
| <b>GP2</b> | 148-175 MHz | Unity | Tuning Chart Supplied - 15MHz BW | Ex-Stock  | 347.50                | 333.60  |

**Full Band VHF Monocone Antennas**
**Full band VHF Monocone antenna covering 118-137MHz, (VHF Air Band). Full stainless steel construction.**

| No                | Frequency  | Gain  | Description   | Typical   | List Pricing (ex GST) |         |
|-------------------|------------|-------|---|-----------|-----------------------|---------|
|                   |            |       |   | Lead Time | 1-9 Pcs               | 10+ Pcs |
| <b>BMV-118137</b> | 118-137MHz | Unity | Unity gain, full band solution for VHF Air Band, full S/S construction        | Ex-Stock  | 1313.70               | 1270.35 |
| <b>BMV-136160</b> | 136-160MHz | Unity | Unity gain, full band solution for VHF 136-160MHz Band, full S/S construction | 4 Weeks   | 1313.70               | 1270.35 |
| <b>BMV-148174</b> | 148-174MHz | Unity | Unity gain, full band solution for full VHF High Band, full S/S construction  | Ex-Stock  | 1313.70               | 1270.35 |

**COD SERIES - Vertical Enclosed Dipole Antennas (Specify exact Tx and Rx Frequencies)**

| Model              | Frequency                  | Gain  | Description                             | Typical   | List Pricing (ex GST) |         |
|--------------------|----------------------------|-------|---|-----------|-----------------------|---------|
|                    |                            |       |   | Lead Time | 1-9 Pcs               | 10+ Pcs |
| <b>COD30</b>       | 30-50 MHz Specify          | Unity | F/glass Radome Al Mounting Tube - 1% BW | 4 Weeks   | 912.30                | 875.81  |
| <b>COD14</b>       | 66-140 MHz Specify         | Unity | F/glass Radome Al Mounting Tube - 2% BW | 4 Weeks   | 761.40                | 730.94  |
| <b>COD2</b>        | 140-205 MHz Specify        | Unity | F/g Radome Al Mounting Tube - 5MHz BW   | 2 Weeks   | 483.40                | 464.06  |
| <b>COD4 Series</b> | 375-520 MHz                | Unity | F/glass Radome, Alum Mounting Tube      |           |                       |         |
| <b>COD4-3847</b>   | 380-470 MHz                | Unity | Wide, full band use. PCB based          | Ex-Stock  | 379.10                | 363.94  |
| <b>COD4-4552</b>   | 450-520MHz                 | Unity | Wide, full band use. PCB based          | Ex Stock  | 379.10                | 363.94  |
| <b>COD4-99</b>     | 330-380MHz                 | Unity | Custom tunable to 4% bandwidth          | 2 Weeks   | 447.40                | 429.50  |
| <b>COD8-99</b>     | 600-960 MHz Specify        | Unity | F/g Radome Al Mounting Tube - 80MHz BW  | 2 Weeks   | 564.20                | 541.63  |
| <b>COD8-7687</b>   | 763-870 MHz                | Unity | F/g Radome Al Mounting Tube - Full Band | 2 Weeks   | 538.70                | 517.15  |
| <b>COD8-8596</b>   | 850-960 MHz<br>(PTMP Band) | Unity | F/g Radome Al Mounting Tube - Full Band | Ex Stock  | 538.70                | 517.15  |

**SMD SERIES - Side Mounted Dipole Antennas**

| Model No       | Frequency           | Gain  | Description   | Typical Lead Time | List Pricing (ex GST)<br>1-9 Pcs | 10+ Pcs |
|----------------|---------------------|-------|---|-------------------|----------------------------------|---------|
| <b>SMD1</b>    | 70-85 MHz           | Unity | All Anodized Aluminium - Full Band  | Ex-stock          | 465.10                           | 446.50  |
| <b>SMD1-99</b> | 66-108 MHz Specify  | Unity | All Anodized Aluminium, specify FRQ 10% BW                                  | 3 Weeks           | 585.90                           | 562.46  |
| <b>SMD12</b>   | 70-85 MHz           | Unity | Extra H/D, Black Epoxy Al - Full Band                                       | 3 Weeks           | 532.90                           | 511.58  |
| <b>SMD14</b>   | 70-85 MHz           | Unity | All Stainless Steel - Full Band   | 3 Weeks           | 802.30                           | 770.21  |
| <b>SMD2</b>    | 148-175 MHz         | Unity | All Anodized Aluminium - Full Band  | Ex-stock          | 416.40                           | 399.74  |
| <b>SMD22</b>   | 148-175 MHz         | Unity | Extra H/D, Black Epoxy Al - Full Band                                       | 3 Weeks           | 512.60                           | 492.10  |
| <b>SMD24</b>   | 148-175 MHz         | Unity | All Stainless Steel - Full Band   | Ex Stock          | 692.50                           | 664.80  |
| <b>SMD2-99</b> | 108-200 MHz Specify | Unity | All Anodized Aluminium, specify FRQ 10% BW                                  | 3 Weeks           | 494.20                           | 474.43  |
| <b>SMD8-90</b> | 806-960 MHz         | Unity | All Welded Aluminium - Full Band<br><br>(Not Suitable for Phased Array Use) | Ex Stock          | 233.00                           | 223.68  |

**SMD SERIES - LOW PIM Side Mounted Dipole Antennas**

|                   |                    |       |   |          |        |        |
|-------------------|--------------------|-------|---|----------|--------|--------|
| <b>SMD10-28</b>   | 70-85 MHz          | Unity | All welded aluminium - Full Band - PIM Rated.         | 3 Weeks  | 704.60 | 676.42 |
| <b>SMD20-35</b>   | 118-137MHz         | Unity | All welded aluminium - Full Band - PIM Rated          | 3 Weeks  | 568.00 | 545.28 |
| <b>SMD20-36</b>   | 130-150 MHz        | Unity | All welded aluminium - Full Band - PIM Rated          | 3 Weeks  | 496.40 | 476.54 |
| <b>SMD21-36</b>   | 130-150 MHz        | Unity | All welded stainless steel - Full Band                | 3 Weeks  | 566.70 | 544.03 |
| <b>SMD20-41</b>   | 148-175 MHz        | Unity | All welded aluminium - Full Band - PIM Rated          | 3 Weeks  | 539.20 | 517.63 |
| <b>SMD20-41-P</b> | 148-175 MHz        | Unity | All welded aluminium - Full Band - PIM Rated - DIN    | 3 Weeks  | 624.90 | 599.90 |
| <b>SMD4-67</b>    | 400-520MHz         | Unity | All welded aluminium - Full Band                      | Ex-stock | 256.10 | 245.86 |
| <b>SMD4-67-P</b>  | 400-520MHz         | Unity | All welded aluminium - Full Band - PIM Rated - 4.3-10 | 3 Weeks  | 407.40 | 391.10 |
| <b>SMD41-67</b>   | 400-520MHz         | Unity | All welded stainless steel - Full Band                | Ex-stock | 278.60 | 267.46 |
| <b>SMD4-99</b>    | 360-520MHz Specify | Unity | All welded Aluminium - 20% BW                         | 3 Weeks  | 367.60 | 352.90 |

*SMD Series Antennas are normally supplied with booms suitable for up to 1/4 wavelength antenna to mast spacing.*

**PH AND PHE SERIES PHASING HARNESES**
**To suit SMD and Yagi Antennas up to 16 Elements**

| Model No         | Frequency   | Antenna Outputs | Suitable for use with these antennas        | Typical Lead Time | List Pricing (ex GST) |         |
|------------------|-------------|-----------------|---|-------------------|-----------------------|---------|
|                  |             |                 |   |                   | 1-9 Pcs               | 10+ Pcs |
| <b>PH12-24</b>   | 70-85 MHz   | 2               | SMD or Yagis to 4 Elements - Full Band      | Ex-Stock          | 391.30                | 378.39  |
| <b>PH12-99</b>   | 60-136 MHz  | 2               | SMD or Yagis to 4 Elements - Specify 20% BW | 2 Weeks           | 437.80                | 423.35  |
| <b>PHE12-99</b>  | 60-136 MHz  | 2               | SMD or Yagis to 9 Elements - Specify 8% BW  | 2 Weeks           | 504.20                | 487.56  |
| <b>PH14-24</b>   | 70-85 MHz   | 4               | SMD or Yagis to 4 Elements - Full Band      | 2 Weeks           | 787.90                | 761.90  |
| <b>PH14-99</b>   | 60-136 MHz  | 4               | SMD or Yagis to 4 Elements - Specify 20% BW | 2 Weeks           | 931.60                | 900.86  |
| <b>PHE14-99</b>  | 60-136 MHz  | 4               | SMD or Yagis to 9 Elements - Specify 8% BW  | 2 Weeks           | 988.10                | 955.49  |
| <b>PH22-41</b>   | 148-175 MHz | 2               | SMD or Yagis to 4 Elements - Full Band      | Ex-Stock          | 415.60                | 401.89  |
| <b>PH22-99</b>   | 137-250 MHz | 2               | SMD or Yagis to 4 Elements - Specify 20% BW | 2 Weeks           | 423.40                | 409.43  |
| <b>PHE22-99</b>  | 137-250 MHz | 2               | SMD or Yagis to 9 Elements - Specify 8% BW  | 2 Weeks           | 469.00                | 453.52  |
| <b>PH24-41</b>   | 148-174 MHz | 4               | SMD or Yagis to 4 Elements - Full Band      | 2 Weeks           | 652.00                | 630.48  |
| <b>PH24-99</b>   | 137-250 MHz | 4               | SMD or Yagis to 4 Elements - Specify 20% BW | 2 Weeks           | 731.90                | 707.75  |
| <b>PH42-65</b>   | 400-420 MHz | 2               | SMD or Yagis to 7 Elements - Full Band      | Ex-Stock          | 323.00                | 312.34  |
| <b>PHE42-65</b>  | 400-420 MHz | 2               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 366.10                | 354.02  |
| <b>PH42-70</b>   | 450-470 MHz | 2               | SMD or Yagis to 7 Elements - Full Band      | Ex-Stock          | 323.00                | 312.34  |
| <b>PHE42-70</b>  | 450-470 MHz | 2               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 366.10                | 354.02  |
| <b>PH42-71</b>   | 470-490 MHz | 2               | SMD or Yagis to 6 Elements - Full Band      | Ex-Stock          | 323.00                | 312.34  |
| <b>PHE42-71</b>  | 470-490 MHz | 2               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 366.10                | 354.02  |
| <b>PH42-72</b>   | 490-520 MHz | 2               | SMD or Yagis to 6 Elements - Full Band      | Ex-Stock          | 323.00                | 312.34  |
| <b>PHE42-72</b>  | 490-520 MHz | 2               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 366.10                | 351.46  |
| <b>PH42-99</b>   | 300-600 MHz | 2               | SMD or Yagis to 6 Elements - Specify 13% BW | 2 Weeks           | 448.70                | 433.89  |
| <b>PHE42-99</b>  | 300-600 MHz | 2               | SMD or Yagis to 16 Elements - Specify 7% BW | 2 Weeks           | 484.60                | 465.22  |
| <b>PHE44-65</b>  | 400-420 MHz | 4               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 747.70                | 717.79  |
| <b>PH44-70</b>   | 450-470 MHz | 4               | SMD or Yagis to 7 Elements - Full Band      | 2 Weeks           | 640.90                | 619.75  |
| <b>PHE44-70</b>  | 450-470 MHz | 4               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 73.00                 | 70.08   |
| <b>PH44-71</b>   | 470-490 MHz | 4               | SMD or Yagis to 6 Elements - Full Band      | 2 Weeks           | 640.90                | 619.75  |
| <b>PHE44-71</b>  | 470-490 MHz | 4               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 747.70                | 717.79  |
| <b>PHE44-72</b>  | 490-520 MHz | 4               | SMD or Yagis to 16 Elements - Full Band     | 2 Weeks           | 747.70                | 717.79  |
| <b>PH44-99</b>   | 300-600 MHz | 4               | SMD or Yagis to 6 Elements - Specify 20% BW | 2 Weeks           | 733.30                | 709.10  |
| <b>PHE44-99</b>  | 300-600 MHz | 4               | SMD or Yagis to 16 Elements - Specify 5% BW | 2 Weeks           | 764.60                | 734.02  |
| <b>PH82-81</b>   | 820-900 MHz | 2               | Yagis, 6 Elements only - Full Band          | Ex-Stock          | 322.10                | 311.47  |
| <b>PHE82-81N</b> | 820-960 MHz | 2               | Yagis, 9 & 15 Elements only - Full Band     | Ex-Stock          | 339.40                | 325.82  |
| <b>PH82-82</b>   | 850-930 MHz | 2               | Yagis, 6 Elements only - Full Band          | Ex-Stock          | 322.10                | 311.47  |
| <b>PHE82-82</b>  | 850-930 MHz | 2               | Yagis, 9 & 15 Elements only - Full Band     | Ex-Stock          | 322.90                | 309.98  |
| <b>PHE82-99</b>  | 600-999 MHz | 2               | Yagis to 15 Elements - Specify 12.6% BW     | 2 Weeks           | 357.70                | 345.90  |
| <b>PH84-99</b>   | 600-999 MHz | 4               | Yagis to 6 Elements - Specify 7.5%BW        | 2 Weeks           | 528.40                | 510.96  |
| <b>PHE84-99</b>  | 600-999 MHz | 4               | Yagis to 15 Elements - Specify 7.5% BW      | 2 Weeks           | 571.30                | 552.45  |

1. For Suffix "-99" models, please specify transmit & receive frequencies or specify an equivalent band coverage shown for that item.
2. Refer to the Product Matrix in RFI's Catalogue, "Base Station Antennas and Accessories" to select correct item for your application.
3. Phasing harnesses may also be used as "power dividers" to feed a number of antennas not necessarily phased together for additive gain. If phasing harnesses are used in this application (eg where a number of yagi antennas are to be used to provide links in a number of DIFFERENT directions) then the restrictions outlined in "applications" may not apply.

**PHP SERIES PHASING HARNESES**
**To suit low PIM Side Mount Dipoles**

| Model               | Frequency   | Antenna Outputs | Suitable for use with these antennas | Typical Lead Time | List Pricing (ex GST) |
|---------------------|-------------|-----------------|--------------------------------------|-------------------|-----------------------|
| No                  |             |                 |                                      |                   |                       |
| <b>PHP12-28</b>     | 70-85 MHz   | 2               | SMD10-28 - Full Band                 | 3 Weeks           | 645.80 619.97         |
| <b>PHP12-28-DIN</b> | 70-85 MHz   | 2               | SMD10-28-DIN - Full Band             | 3 Weeks           | 994.10 954.34         |
| <b>PHP22-36</b>     | 130-150 MHz | 2               | SMD20-36 - Full Band                 | 3 Weeks           | 645.80 619.97         |
| <b>PHP22-36-DIN</b> | 130-150 MHz | 2               | SMD20-36-DIN - Full Band             | 3 Weeks           | 994.10 954.34         |
| <b>PHP22-41</b>     | 148-175 MHz | 2               | SMD20-41 - Full Band                 | 3 Weeks           | 645.80 619.97         |
| <b>PHP22-41-DIN</b> | 148-175 MHz | 2               | SMD20-41-DIN - Full Band             | 3 Weeks           | 994.10 954.34         |
| <b>PHP42-67</b>     | 400-520 MHz | 2               | SMD40-67 - Full Band                 | 3 Weeks           | 646.20 620.35         |
| <b>PHP42-67-DIN</b> | 400-520 MHz | 2               | SMD40-67-DIN - Full Band             | 3 Weeks           | 994.10 954.34         |

**PA SERIES PHASING HARNESES**
**To suit the phasing of dipole Arrays "Dual Stacks"**

Dual stack dipole Arrays may be phased together to create a single Array 3dB higher in gain including the addition of Downtilt.

For example, a BA8080-67-P dual 6dBd array can be used with a PA82-67-P to create single 9dBd Array, or PA82-67-T3-P can be used to create 9dBd Array with 3Deg of downtilt

| Model                  | Frequency   | Suitable for use with these antennas                              | Typical Lead Time | List Pricing (ex GST) |
|------------------------|-------------|---|-------------------|-----------------------|
| No                     |             |   |                   |                       |
| <b>PA22-41-P</b>       | 148-175 MHz | Phasing Harness 4.3-10 0Deg suit OA2020-41-P                      | 3 Weeks           | 719.20                |
| <b>PA22-41-T3-P</b>    | 148-175 MHz | Phasing Harness 4.3-10 3Deg suit OA2020-41-P                      | 3 Weeks           | 719.20                |
| <b>PA22-67-P</b>       | 400-520 MHz | Phasing Harness suit IA404040-41-67-P & OA2020-67-P TYPE 0Degtilt | 3 Weeks           | 517.40                |
| <b>PA22-67-T3-P</b>    | 400-520 MHz | Phasing Harness 4.3-10 3Deg suit OA2020-67-P                      | 3 Weeks           | 517.40                |
| <b>PA42-41-P</b>       | 148-175 MHz | Phasing Harness 4.3-10, no tilt, suit BA4040-41-P, EA4040-41-P    | 3 Weeks           | 717.90                |
| <b>PA42-41-T3-P</b>    | 148-175 MHz | Phasing Harness 4.3-10, 3Deg tilt, suit BA4040-41-P, EA4040-41-P  | 3 Weeks           | 717.90                |
| <b>PA42-41-T5-P</b>    | 148-175 MHz | Phasing Harness 4.3-10, 5Deg tilt, suit BA4040-41-P, EA4040-41-P  | 3 Weeks           | 717.90                |
| <b>PA42-67</b>         | 400-520 MHz | Phasing Harness 4.3-10 0Deg suit BA4040, EA4040                   | 3 Weeks           | 519.30                |
| <b>PA42-67-DS-P</b>    | 400-520 MHz | Phasing Harness 4.3-10 0Deg suit OA4040-67-P                      | 3 Weeks           | 589.60                |
| <b>PA42-67-T3-P</b>    | 400-520 MHz | Phasing Harness 4.3-10, 3Deg tilt suit BA4040, EA4040             | 3 Weeks           | 584.70                |
| <b>PA42-67-T3-DS-P</b> | 400-520 MHz | Phasing Harness 4.3-10 3Deg, suit OA80-67-P                       | 3 Weeks           | 584.70                |
| <b>PA82-57-P</b>       | 330-420 MHz | Phasing Harness 4.3-10 0Deg suit BA8080-57-P                      | 3 Weeks           | 624.30                |
| <b>PA82-67-P</b>       | 400-520 MHz | Phasing Harness 4.3-10, no tilt, suit BA8080-67-P                 | 3 Weeks           | 624.30                |
| <b>PA82-67-T3-P</b>    | 400-520 MHz | Phasing Harness 4.3-10, 3Deg, suit BA8080-67-P                    | 3 Weeks           | 624.30                |
| <b>PA82-67-T5-P</b>    | 400-520 MHz | Phasing Harness 4.3-10 5 Deg tilt, suit BA8080-67-P               | 3 Weeks           | 624.30                |

**LOW PIM ANTENNA RANGE**
**DIPOLE ARRAYS - All welded Phased Dipole Arrays with Enclosed Harnessing**

| Model No | Frequency | Gain | Description and Options Available | Typical Lead Time | List Pricing (ex GST)<br>1-9 Pcs | List Pricing (ex GST)<br>10+ Pcs |
|----------|-----------|------|-----------------------------------|-------------------|----------------------------------|----------------------------------|
|----------|-----------|------|-----------------------------------|-------------------|----------------------------------|----------------------------------|

**NEW UPGRADED ARRAYS - VHF High Band - 136-174 MHz - Broadband, 4.3-10 (F)**

|                         |                    |            |  |          |         |         |
|-------------------------|--------------------|------------|--|----------|---------|---------|
| <b>BA40-41-P</b>        | 136-174 MHz        | 3 dBd      | Single Omni Array, 2 "pairs" of Dipoles, 4.3-10 (F)  | Ex Stock | 3953.30 | 3822.84 |
| <b>BA80-41-P</b>        | 136-174 MHz        | 6 dBd      | Dual Stack Omni Array, 4 "pairs" of Dipoles. Can also be used as dual 3dBd array, 4.3-10 (F) | 3 Weeks  | 9161.20 | 8858.88 |
| <b>EA40-41-P</b>        | 136-174 MHz        | 5 dBd      | Single Elliptical Array, 2 "pairs" of Dipoles, 4.3-10 (F)                                    | 3 Weeks  | 3953.30 | 3878.19 |
| <b>EA80-41-P</b>        | 136-174 MHz        | 8 dBd      | Single Elliptical Array, 4 "pairs" of Dipoles, 4.3-10 (F)                                    | 3 Weeks  | 9161.20 | 8987.14 |
| <b>OA20-41-P</b>        | 136-174 MHz        | 6 dBd      | Single Offset Array, 2 Single Dipoles, 4.3-10 (F)  | 3 Weeks  | 3306.20 | 3197.10 |
| <b>OA40-41-P</b>        | 136-174 MHz        | 9 dBd      | Dual stack Offset Array, 4 Dipoles, 4.3-10 (F)   | 3 Weeks  | 8240.50 | 7968.56 |
| <b>IA404040-41-67-P</b> | 148-174/400-520MHz | 3/2 x 3dBd | 1 x 3dBd VHF/2 x 3dBd UHF Single Boom Array, 4.3-10 (F)                                      | 3 Weeks  | 8187.30 | 7917.12 |

**NEW UPGRADED Ultra Ruggedised Dipole Array - VHF, Stainless Steel Dipoles on Aluminium Boom, 4.3-10 (F)**

|                                    |          |  |         |          |
|------------------------------------|----------|--|---------|----------|
| <b>BA404040-41-P-IC</b> 155-174MHz | 3/3/3dBd | Triple 3dBd dipole array on dual boom, Strong and lightweight with Stainless Dipoles on Aluminium Boom, 4.3-10 (F) | 6 Weeks | 22495.50 |
| <b>BA4040-41-P-ICE</b> 155-174MHz  | 3/3dBd   | Dual 3dBd dipole array on single boom. Strong and lightweight with Stainless Dipoles on Aluminium Boom, 4.3-10 (F) | 6 Weeks | 12883.20 |

**NEW Upgraded Screen Arrays - Directional, 4.3-10 (F)**

|                   |            |         |  |         |         |         |
|-------------------|------------|---------|--|---------|---------|---------|
| <b>CSA10-41-P</b> | 146-174MHz | 7.0 dBd | Corner Screened VHF Directional Array, Single Dipole, ~65deg H Plane, 4.3-10 (F) | 3 weeks | 2847.20 | 2793.10 |
| <b>CSA20-41-P</b> | 146-170MHz | 9.0 dBd | Corner Screened VHF Directional Array, Dual Dipole, , ~60deg H Plane, 4.3-10 (F) | 3 weeks | 7074.20 | 6939.79 |
| <b>FSA10-41-P</b> | 146-174MHz | 5.0 dBd | Flat screened VHF Directional Array, Single Dipole, ~100deg H Plane, 4.3-10 (F)  | 3 weeks | 2103.60 | 2063.63 |
| <b>FSA20-41-P</b> | 146-170MHz | 7.0 dBd | Flat screened VHF Directional Array, Dual Dipole, ~100deg H Plane, 4.3-10 (F)    | 3 weeks | 5672.30 | 5564.53 |

Please check with your Sales Office for further options such as down tilt, stainless steel & powder coating

**DIPOLE ARRAYS - All Welded Phased Dipole Arrays with Enclosed Harnessing**

| Model No  | Frequency            | Gain          | Description and Options Available  | Typical   | List Pricing (ex GST) |         |
|---|----------------------|---------------|--|-----------|-----------------------|---------|
|   |                      |               |  | Lead Time | 1-9 Pcs               | 10+ Pcs |
| <b>New improved UHF Fully Welded Dipole Arrays, Low PIM, 4.3-10 (F)</b>                                     |                      |               |  |           |                       |         |
| <b>BA40-57-P</b>  | 330-420 MHz          | 3 dBd         | Single Omni Array, 2 "pairs" of dipoles, 4.3-10 (F)  | 3 Weeks   | 2716.40               | 2626.76 |
| <b>BA40-67-P</b>  | 400-520 MHz          | 3 dBd         | Single Omni Array, 2 "pairs" of dipoles, 4.3-10 (F)  | Ex Stock  | 2716.40               | 2626.76 |
| <b>BA4040-67-P</b>  | 400-520 MHz          | 3 dBd (ea)    | Two 3dB Omni Arrays on a single boom, 4.3-10 (F)   | Ex Stock  | 4324.90               | 4182.18 |
| <b>BA80-57-P</b>  | 330-420 MHz          | 6 dBd         | Single Omni Array, 4 "pairs" of dipoles, 4.3-10 (F)  | 3 Weeks   | 3891.90               | 3763.47 |
| <b>BA80-67-P</b>  | 400-520 MHz          | 6 dBd         | Single Omni Array, 4 "pairs" of dipoles, 4.3-10 (F)  | Ex Stock  | 3956.40               | 3825.84 |
| <b>BA8080-67-P</b>  | 400-520 MHz          | 6 dBd (ea)    | Dual Stack Omni Array, 8 "pairs" of dipoles, 4.3-10 (F), 9 dBd available with optional PA82-67-P   | Ex Stock  | 8072.10               | 7805.72 |
| <b>EA40-67-P</b>  | 400-520 MHz          | 5 dBd         | Single Elliptical Array, 2 "pairs" of dipoles, 4.3-10 (F)  | 3 Weeks   | 2716.40               | 2664.79 |
| <b>EA4040-67-P</b>  | 400-520 MHz          | 5 dBd (ea)    | Two 5dB Elliptical Arrays on a single boom, 4.3-10 (F)   | 3 Weeks   | 4324.90               | 4242.73 |
| <b>EA80-57-P</b>  | 330-420 MHz          | 8 dBd         | Single Elliptical Array, 4 "pairs" of dipoles, 4.3-10 (F)  | 3 Weeks   | 3891.90               | 3817.95 |
| <b>EA80-67-P</b>  | 400-520 MHz          | 8 dBd         | Single Elliptical Array, 4 "pairs" of dipoles, 4.3-10 (F)  | 3 Weeks   | 3891.90               | 3817.95 |
| <b>OA20-57-P</b>  | 330-420 MHz          | 5 dBd         | Single Offset Array, 2 single dipoles, 4.3-10 (F)  | 3 Weeks   | 2380.40               | 2301.85 |
| <b>OA20-67-P</b>  | 400-520 MHz          | 5 dBd         | Single Offset Array, 2 single dipoles, 4.3-10 (F)  | 3 Weeks   | 2380.40               | 2301.85 |
| <b>OA2020-57-P</b>  | 330-420 MHz          | 5 dBd (ea)    | Two 5dB Offset Arrays on a single boom, 4.3-10 (F)   | 3 Weeks   | 4056.80               | 3922.93 |
| <b>OA2020-67-P</b>  | 400-520 MHz          | 5 dBd (ea)    | Two 5dB Offset Arrays on a single boom, 4.3-10 (F)   | 3 Weeks   | 4056.80               | 3922.93 |
| <b>OA40-57-P</b>  | 330-420 MHz          | 9 dBd         | Single Offset Array, 4 single dipoles, 4.3-10 (F)  | 3 Weeks   | 3146.50               | 3042.67 |
| <b>OA40-67-P</b>  | 400-520 MHz          | 9 dBd         | Single Offset Array, 4 single dipoles, 4.3-10 (F)  | 3 Weeks   | 3146.50               |         |
| <b>IA4040-41-67-P</b>   | 148-174 / 400-520MHz | 3 / 2 x 3 dBd | 1 x 3dB VHF/ 2 x 3dB UHF Single Boom Array, 4.3-10 (F)   | 3 Weeks   | 8187.30               | 7917.12 |
| <b>UHF Binary stacking kit</b>  |                      |               |  |           |                       |         |
| <b>BX-COL-KIT</b>   |                      |               | UHF Array stack clamp kit to stack UHF or 800MHz meanders on top of UHF Lower stacks (67L series), includes 4.3-10 adaptors to DIN and N | 3 Weeks   | 717.70                |         |
| <b>SCREENED DIPOLE ANTENNAS</b>   |                      |               |  |           |                       |         |
| <b>CRA40-67-P</b>   | 400-520MHz           | 9 dBd         | 4 dipole offset Array with back screen. All alodined aluminium finish. 2000mm x 250mm  | 4 Weeks   | 3140.20               | 3080.54 |
| <b>CSA10-67-P</b>   | 406-512MHz           | 7.0 dBd       | Corner Screened UHF Directional Array, ~65deg H Plane, 4.3-10 (F)  | 3 Weeks   | 1869.60               | 1834.08 |
| <b>CSA20-67-P</b>   | 406-512MHz           | 9.0 dBd       | Corner Screened UHF Directional Array, ~60deg H Plane, 4.3-10 (F)  | 3 Weeks   | 4084.60               | 4006.99 |
| <b>CSA40-67-P</b>   | 420-520MHz           | 11.0 dBd      | Corner Screened UHF Directional Array, ~60deg H Plane, 4.3-10 (F)  | 3 Weeks   | 5383.10               | 5280.82 |
| <b>FSA10-67-P</b>   | 406-512MHz           | 5.0 dBd       | Flat Screened UHF Directional Array, ~130deg H Plane, 4.3-10 (F)   | 3 Weeks   | 1465.40               | 1437.56 |
| <b>FSA20-67-P</b>   | 406-512MHz           | 6.0 dBd       | Flat Screened UHF Directional Array, ~130deg H Plane, 4.3-10 (F)   | 3 Weeks   | 3064.40               | 3006.18 |
| <b>FSA40-67-P</b>   | 406-512MHz           | 11.0 dBd      | Flat Screened UHF Directional Array, ~130deg H Plane, 4.3-10 (F)   | 3 Weeks   | 4329.50               | 4247.24 |
| Please check with your Sales Office for further options such as down tilt, stainless steel & powder coating |                      |               |  |           |                       |         |

**Meander Collinears - Low PIM PCB Rugged Collinears**

| Model No   | Frequency  | Gain  | Description                                     | Typical Lead Time | List Pricing (ex GST) |
|--|------------|-------|---|-------------------|-----------------------|
| <b>VHF</b>   |            |       |   |                   |                       |
| COL51-150  | 140-150MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 2643.40               |
| COL51-160  | 150-160MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 2643.40               |
| COL51-166  | 156-166MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 2643.40               |
| COL51-174  | 162-174MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 2643.40               |
| COL53-150  | 140-150MHz | 4 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3193.40               |
| COL53-160  | 150-160MHz | 4 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3193.40               |
| COL53-166  | 156-166MHz | 4 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3193.40               |
| COL53-174  | 162-174MHz | 4 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3193.40               |
| COL54-160  | 150-160MHz | 6 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3484.70               |
| COL54-166  | 156-166MHz | 6 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3484.70               |
| COL54-174  | 162-174MHz | 6 dBd | Rugged Meander Col - Full Band, Low PIM, DIN    | 3 weeks           | 3484.70               |
| <b>NEW Upgraded Meadner Collinears, LOW PIM, PCB, 4.3-10</b> |            |       |   |                   |                       |
| <b>UHF</b>   |            |       |   |                   |                       |
| COL41-400-P  | 380-400MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 975.00                |
| COL41-420-P  | 400-420MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 975.00                |
| COL41-470-P  | 450-470MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 975.00                |
| COL41-490-P  | 470-490MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 975.00                |
| COL41-520-P  | 490-520MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 975.00                |
| COL43-400-P  | 380-400MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL43-420-P  | 400-420MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL43-430-P  | 410-430MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL43-470-P  | 450-470MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL43-490-P  | 470-490MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL43-520-P  | 490-520MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1007.40               |
| COL45-370-P  | 350-370MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1045.10               |
| COL45-400-P  | 380-400MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1045.10               |
| COL45-420-P  | 400-420MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1045.10               |
| COL45-430-P  | 410-430MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1045.10               |
| COL45-470-P  | 450-470MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1045.10               |
| COL45-490-P  | 470-490MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1029.00               |
| COL45-520-P  | 490-520MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1029.00               |
| COL410-400-P   | 380-400MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| COL410-420-P   | 400-420MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| COL410-430-P   | 410-430MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| COL410-470-P   | 450-470MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| COL410-490-P   | 470-490MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| COL410-520-P   | 490-520MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 2052.20               |
| <b>800 MHz</b>   |            |       |   |                   |                       |
| COL81-806-P  | 746-806MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 947.80                |
| COL81-870-P  | 806-870MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 947.80                |
| COL81-930-P  | 850-930MHz | 0 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 947.80                |
| COL84-806-P  | 746-806MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 997.90                |
| COL84-870-P  | 806-870MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 997.90                |
| COL84-930-P  | 850-930MHz | 5 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 997.90                |
| COL85-806-P  | 746-806MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1062.70               |
| COL85-870-P  | 806-870MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1062.70               |
| COL85-930-P  | 850-930MHz | 7 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1062.70               |
| COL811-806-P   | 746-806MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1152.50               |
| COL811-870-P   | 806-870MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1152.50               |
| COL811-930-P   | 850-930MHz | 9 dBd | Rugged Meander Col - Full Band, Low PIM, 4.3-10 | 3 weeks           | 1152.50               |

Please check with your Sales Office for versions with improved 4.3-10 Connector, COL50 series due for upgrade Dec 2021

**NEW UPGRADED CORPORATE COLLINEARS - LOW PIM, 4.3-10 (F)**

| Model No             | Frequency  | Gain     | Description                                     | Typical Lead Time | List Pricing (ex GST) |
|----------------------|------------|----------|---|-------------------|-----------------------|
| <b>UHF</b>           |            |          |   |                   |                       |
| <b>CC380-06-P</b>    | 380-420MHz | 5 dBd    | Corporate Collinear, Full Band, 4.3-10 (F)      |                   | 3527.20               |
| <b>CC450-06-P</b>    | 450-512MHz | 6 dBd    | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 3515.80               |
| <b>CC450-06-T3-P</b> | 450-512MHz | 6 dBd    | Corporate Collinear, 3 Deg Downtilt, 4.3-10 (F) | 6 weeks           | 3617.60               |
| <b>CC450-06-T6-P</b> | 450-512MHz | 6 dBd    | Corporate Collinear, 6 Deg Downtilt, 4.3-10 (F) | 6 weeks           | 3617.60               |
| <b>CC450-09-P</b>    | 450-512MHz | 9dBd     | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 5598.20               |
| <b>CC450-09-T3-P</b> | 450-512MHz | 9dBd     | Corporate Collinear, 3 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 5793.40               |
| <b>CC450-09-T6-P</b> | 450-512MHz | 9dBd     | Corporate Collinear, 6 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 5793.40               |
| <b>800MHz</b>        |            |          |   |                   |                       |
| <b>CC807-03-P</b>    | 746-870MHz | 3 dBd    | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 2494.80               |
| <b>CC807-06-P</b>    | 746-870MHz | 6 dBd    | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 2926.90               |
| <b>CC807-06-T3-P</b> | 746-870MHz | 6 dBd    | Corporate Collinear, 3 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 3001.00               |
| <b>CC807-06-T5-P</b> | 746-870MHz | 6 dBd    | Corporate Collinear, 5 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 3001.00               |
| <b>CC807-08-P</b>    | 746-870MHz | 8 dBd    | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 4086.80               |
| <b>CC807-08-T1-P</b> | 746-870MHz | 8 dBd    | Corporate Collinear, 1 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 4267.40               |
| <b>CC807-08-T2-P</b> | 746-870MHz | 8 dBd    | Corporate Collinear, 2 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 4267.40               |
| <b>CC807-08-T3-P</b> | 746-870MHz | 8 dBd    | Corporate Collinear, 3 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 4267.40               |
| <b>CC807-08-T4-P</b> | 746-870MHz | 8 dBd    | Corporate Collinear, 4 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 4267.40               |
| <b>CC807-08-T5-P</b> | 746-870MHz | 8 dBd    | Corporate Collinear, 5 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 4267.40               |
| <b>CC807-11-P</b>    | 746-870MHz | 10.5 dBd | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 6077.50               |
| <b>CC807-11-T1-P</b> | 746-870MHz | 10.5 dBd | Corporate Collinear, 1 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6477.90               |
| <b>CC807-11-T2-P</b> | 746-870MHz | 10.5 dBd | Corporate Collinear, 2 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6477.90               |
| <b>CC807-11-T3-P</b> | 746-870MHz | 10.5 dBd | Corporate Collinear, 3 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6477.90               |
| <b>CC807-11-T4-P</b> | 746-870MHz | 10.5 dBd | Corporate Collinear, 4 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6477.90               |
| <b>CC807-11-T5-P</b> | 746-870MHz | 10.5 dBd | Corporate Collinear, 5 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6477.90               |
| <b>CC807-12-P</b>    | 746-870MHz | 11.5dBd  | Corporate Collinear, Full Band, 4.3-10 (F)      | 3 weeks           | 6752.80               |
| <b>CC807-12-T2-P</b> | 746-870MHz | 11.5dBd  | Corporate Collinear, 2 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6823.20               |
| <b>CC807-12-T4-P</b> | 746-870MHz | 11.5dBd  | Corporate Collinear, 4 Deg Downtilt, 4.3-10 (F) | 3 weeks           | 6823.20               |

Please check with your sales office for further Meander Collinear bands and tilt options

**COL SERIES - High Gain Collinear Antennas - Specify Frequency (Tx and Rx)**

| Model No                                | Frequency     | Gain    | Description   | Typical Lead Time | List Pricing (ex GST)<br>1-9 Pcs | List Pricing (ex GST)<br>10+ Pcs |
|---|---------------|---------|---|-------------------|----------------------------------|----------------------------------|
| <b>70-310MHz - VHF</b>                  |               |         |   |                   |                                  |                                  |
| <b>COL1</b>                             | 70-88 MHz     | 3.0 dBd | Ruggedised COL16 - Specify 3% BW  | 2 Weeks           | 1297.60                          | 1245.70                          |
| <b>COL28</b>                            | 115-148 MHz   | 3.0 dBd | Duplex use - Specify 4% BW  | 2 Weeks           | 933.30                           | 895.97                           |
| <b>COL17</b>                            | 144-175 MHz   | 3.0 dBd | For Duplex Use - Specify 4% BW  | 2 Weeks           | 741.50                           | 711.84                           |
| <b>COL3</b>                             | 144-175 MHz   | 3.0 dBd | Ruggedised COL17 Colinear, for Duplex Use - Specify 4% BW                               | 2 Weeks           | 855.60                           | 821.38                           |
| <b>COL18</b>                            | 144-175 MHz   | 4.5 dBd | Ruggedised COL4 Colinear, Simplex or Duplex - Specify 4% BW                             | 2 Weeks           | 1327.30                          | 1274.21                          |
| <b>COL37</b>                            | 148 - 250 MHz | 5.5 dBd | Simplex Use - Specify 2% BW   | 2 Weeks           | 1713.00                          | 1644.48                          |
| <b>300 to 530 MHz UHF BAND</b>          |               |         |   |                   |                                  |                                  |
| <b>COL23E</b>                           | 300-390MHz    | 6.0 dBd | Ruggedised Vertical Colinear - Specify 4% BW  | 2 Weeks           | 1073.80                          | 1030.85                          |
| <b>COL7</b>                             | 380-530 MHz   | 3.0 dBd | Omnidirectional Vertical Col - Specify 4% BW  | 2 Weeks           | 530.30                           | 509.09                           |
| <b>COL11</b>                            | 390-520 MHz   | 3.0 dBd | Ruggedised COL 7 Colinear - Specify 4% BW   | 2 Weeks           | 767.70                           | 736.99                           |
| <b>COL8</b>                             | 380-530 MHz   | 6.0 dBd | Omni Vertical Col - Specify 10MHz BW  | 2 Weeks           | 594.50                           | 570.72                           |
| <b>COL12</b>                            | 380-530 MHz   | 6.0 dBd | Ruggedised COL8 - Specify 10MHz BW  | 2 Weeks           | 815.70                           | 783.07                           |
| <b>477 MHz CB BASE STATION ANTENNAS</b> |               |         |   |                   |                                  |                                  |
| <b>COL5000</b>                          | 477 MHz       | 5.0 dBi | RFI UHF CB 5dBi Collinear 477MHz Antenna; 10m FME(F) UHF(A)                             | Ex-Stock          | 185.40                           | 179.28                           |
| <b>COL5000-N</b>                        | 477MHz        | 5.0dBi  | RFI UHF CB 5dBi Collinear 477MHz Antenna; N(F)  | Ex-Stock          | 183.60                           | 177.54                           |
| <b>COL8000-N</b>                        | 477 MHz       | 8.0 dBi | RFI UHF 8dBi Collinear Base Station Antenna (477MHz); Integrated N(F)                   | Ex-Stock          | 256.80                           | 248.33                           |
| <b>CELLULAR BANDS - LTE</b>             |               |         |   |                   |                                  |                                  |
| <b>CD7294</b>                           | 698-960 MHz   | 5.0 dBi | RFI LTE 5dBi Collinear Antenna (698-2700MHz); 2.5m FME(F) & SMA(M) Adaptor              | Ex-Stock          | 171.10                           | 165.45                           |
|   | 1710-2170 MHz | 4.5 dBi |   |                   |                                  |                                  |
|   | 2300-2700 MHz | 5.5 dBi |   |                   |                                  |                                  |
| <b>CD7295</b>                           | 698-960 MHz   | 6.5 dBi | RFI LTE 5dBi Collinear Antenna (698-2700MHz); 5.0m FME(F) & SMA(M) Adaptor              | Ex-Stock          | 178.10                           | 172.22                           |
|   | 1710-2170 MHz | 4.5 dBi |   |                   |                                  |                                  |
|   | 2300-2700 MHz | 5.5 dBi |   |                   |                                  |                                  |
| <b>COL7195-SMA</b>                      | 698-960 MHz   | 6.5 dBi | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 10m SMA(M)                              | Ex-Stock          | 195.00                           | 188.57                           |
|   | 1710-2170 MHz | 3.0 dBi |   |                   |                                  |                                  |
|   | 2300-2700 MHz | 5.5 dBi |   |                   |                                  |                                  |
| <b>COL7199-SMA</b>                      | 824-960 MHz   | 9.0 dBi | RFI LTE 8.5dBi Collinear Antenna (698-2700MHz); 10.0m SMA(M)                            | Ex-Stock          | 260.10                           | 251.52                           |
|   | 1710-2170 MHz | 3.0 dBi |   |                   |                                  |                                  |
|   | 2300-2700 MHz | 5.5 dBi |   |                   |                                  |                                  |
| <b>LPDA3596-09</b>                      | 350-960 MHz   | 9.0dBi  | Dual band Log Periodic Antenna 350-960MHz, N type, Low PIM, fully welded Aluminium      | 3 weeks           | 857.20                           | 822.91                           |
| <b>LPDA7030-11-10S</b>                  | 700-1000 MHz  | 11dBi   | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 10m SMA(M)                        | Ex Stock          | 307.10                           | 296.97                           |
|   | 1500-3000 MHz |         |   |                   |                                  |                                  |
| <b>LPDA7030-11-0.5</b>                  | 700-1000 MHz  | 11dBi   | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.5m N(F)                         | Ex Stock          | 300.50                           | 290.58                           |
|   | 1500-3000 MHz |         |   |                   |                                  |                                  |
| <b>LPDA7030-11-PIM</b>                  | 700-1000 MHz  | 11dBi   | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.6m N(F) - PIM = -150dBc         | 2-3 weeks         | 596.60                           | 576.91                           |
|   | 1500-3000 MHz |         |   |                   |                                  |                                  |
| <b>LPDA7040-11-0.3</b>                  | 698-4000 MHz  | 11 dBi  | RFI LTE 11dBi LPDA Directional Enclosed Antenna (698-4000MHz); 0.3m N(F) - PIM = 153dBc | Ex Stock          | 160.90                           | 155.59                           |

All prices are FOB our nominated warehouse and do not include GST

Prices subject to change without notice. Refer to general terms and conditions of sale.

**2.4 & 5.8 GHz ISM BAND ANTENNAS**

| Model No                                  | Frequency                          | Gain     | Description   | Typical Lead Time | List Pricing (ex GST)<br>1-9 Pcs | List Pricing (ex GST)<br>10+ Pcs |
|---|------------------------------------|----------|---|-------------------|----------------------------------|----------------------------------|
| <b>2.4 GHz Directional Antenna's</b>      |                                    |          |   |                   |                                  |                                  |
| PA-WIFI-N                                 | 2.4 & 5.8 GHz                      | 12 dBi   | RFI WiFi Directional Panel Antenna (2.4 & 5.0GHz); N(F)                                 | Ex Stock          | 121.90                           | 117.88                           |
| <b>2.4 GHz Omni-Directional Antenna's</b> |                                    |          |   |                   |                                  |                                  |
| CD2405                                    | 2.4GHz                             | 4.5dBi   | RFI 4.5dBi WiFi Terminal Antenna (2.4GHz); Integrated N(M)                              | Ex Stock          | 133.10                           | 128.71                           |
| CD2409                                    | 2.4GHz                             | 8.5dBi   | RFI 8.5dBi WiFi Terminal Antenna (2.4GHz); Integrated N(M)                              | Ex Stock          | 158.30                           | 153.08                           |
| COL2406                                   | 2.4GHz                             | 6.0dBi   | RFI 6.0dBi WiFi Terminal Antenna (2.4GHz); 0.2m N(F)                                    | Ex Stock          | 201.10                           | 194.46                           |
| COL2408                                   | 2.4GHz                             | 8.0dBi   | RFI 8.0dBi WiFi Terminal Antenna (2.4GHz); 0.2m N(F)                                    | Ex Stock          | 209.00                           | 202.10                           |
| COL2410                                   | 2.4GHz                             | 10.0dBi  | RFI 10.0dBi WiFi Terminal Antenna (2.4GHz); 0.2m N(F)                                   | Ex Stock          | 326.30                           | 315.53                           |
| <b>2.4 GHz Mobile Antenna's</b>           |                                    |          |   |                   |                                  |                                  |
| CDM2402                                   | 2.4GHz                             | 2.0dBi   | Ruggedised Mobile Antenna with S/S spring, White  | Ex Stock          | 176.80                           | 170.97                           |
| CDM2406                                   | 2.4GHz                             | 6.0dBi   | Ruggedised Mobile Antenna with S/S spring, White  | Ex Stock          | 201.10                           | 194.46                           |
| CDM2408                                   | 2.4GHz                             | 8.0dBi   | Ruggedised Mobile Antenna with S/S spring, White  | Ex Stock          | 209.00                           | 202.10                           |
| <b>Multiband DAS/IBC</b>                  |                                    |          |   |                   |                                  |                                  |
| DAS-M1                                    | 800-2500MHz                        | 4dBi     | Multi-band omni ceiling mount antenna   | Ex Stock          | 289.40                           | 279.85                           |
| DAS6960-SOC153                            | 698-960 / 1710-3600 / 5200-6000MHz | 2/4/6dBi | SISO omni ceiling mount antenna, -153dBc, 4.3-10  | Ex Stock          | 151.00                           | 146.02                           |
| DAS6960-SOC153                            | 698-960 / 1710-3600 / 5200-6000MHz | 2/4/6dBi | SISO omni ceiling mount antenna, -153dBc, N type  | Ex Stock          | #N/A                             | #N/A                             |
| DAS6927-SOC153                            | 698-960 / 1710-2700MHz             | 2/4dBi   | SISO omni ceiling mount antenna, -153dBc, 4.3-10  | Ex Stock          | 145.20                           | 140.41                           |
| DAS6927LP-SOC1698                         | 698-960 / 1710-2700MHz             | 4/6dBi   | SISO omni ceiling mount antenna, Low Prof - 153dBc, 4.3-10                              | Ex Stock          | 168.30                           | 162.75                           |
| DAS6927-SDP153                            | 698-960 / 1710-2700MHz             | 5.5/7dBi | SISO Directional panel antenna, -153dBc, 4.3-10   | Ex Stock          | 178.70                           | 172.80                           |
| DAS6938-SDP150                            | 698-960 / 1710-3800MHz             | 5.5/7dBi | SISO Directional panel antenna, wideband, N type  | Ex Stock          | 116.60                           | 112.75                           |
| DAS6927O-MDP1                             | 698-960 / 1710-2700MHz             | 6/8dBi   | MIMO rugged Outdoor directional panel antenna, - 153, 4.3-10                            | Ex Stock          | 823.90                           | 796.71                           |
| LPDA7030-11-10S                           | 698-960 / 1500-3000MHz             | 11dBi    | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 10m SMA(M)                        | Ex Stock          | 307.10                           | 296.97                           |
| LPDA7030-11-0.5                           | 698-960 / 1500-3000MHz             | 11dBi    | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.5m N(F)                         | Ex Stock          | 300.50                           | 290.58                           |
| LPDA7030-11-PIM                           | 698-960 / 1500-3000MHz             | 11dBi    | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.6m N(F) - PIM = -150dBc         | Ex Stock          | 596.60                           | 576.91                           |
| LPDA7040-11-0.3                           | 698-960 / 1700-4000MHz             | 11dBi    | RFI LTE 11dBi LPDA Directional Enclosed Antenna (698-4000MHz); 0.3m N(F) - PIM = 153dBc | Ex Stock          | 160.90                           | 155.59                           |
| LTE-XPOL-001                              | 790-960 / 1710-2700MHz             | 2.4/6dBi | RFI LTE MIMO Omni-directional Antenna (790-2700MHz); 2 x 5m 2 x SMA(M)                  | Ex Stock          | 256.40                           | 247.94                           |
| LTE-XPOL-002-5G                           | 698-960 / 1710-2700MHz             | 8dBi     | RFI 5G LTE MIMO Directional Panel Antenna (698-3800MHz); 10mm Twin HFT195 SMA(M)        | Ex Stock          | 450.50                           | 435.63                           |
| <b>5.8 GHz Omni-Directional Antenna's</b> |                                    |          |   |                   |                                  |                                  |
| COL5806                                   | 5725-5850 MHz                      | 6dBi     | RFI 6.0dBi WiFi Terminal Antenna (5.8GHz); 0.2m N(F)                                    | 2 Weeks           | 147.10                           | 142.25                           |
| COL5810                                   | 5725-5850 MHz                      | 10dBi    | RFI 10.0dBi WiFi Terminal Antenna (5.8GHz); 0.2m N(F)                                   | 2 Weeks           | 164.40                           | 158.97                           |

**PANEL ANTENNAS**

| Model No  | Frequency             | Gain     | Description  | Typical Lead Time  | List Pricing (ex GST)<br>1-9 Pcs | List Pricing (ex GST)<br>10+ Pcs |
|---|-----------------------|----------|--|--------------------|----------------------------------|----------------------------------|
| <b>UHF Ruggedised Base station Panel Antennas, 500W, Low PIM -150dBc, PIP rated</b> |                       |          |  |                    |                                  |                                  |
| <b>BPA3843-65-8</b>   | 380-430MHz            | 8dBi     | 65deg H Beam, 0-10deg mechanical tilt, 500W, -150dBc, DIN (f)    | Check Availability | 2162.10                          | 2090.75                          |
| <b>BPA3847-65-14-P</b>  | 380-430MHz            | 14dBi    | 65deg H Beam, 0-10deg mechanical tilt, 500W, -150dBc, 4.3-10 (f) | Check Availability | 3133.30                          | 3029.90                          |
| <b>LTE MIMO Outdoor Panel Antennas</b>  |                       |          |  |                    |                                  |                                  |
| <b>DAS6938-SDP150-N</b>   | 698-960 MHz           | 5.5/7dBi | SISO LTE Directional panel antenna, N type, IP55                 | Ex Stock           | 116.60                           | 112.75                           |
| <b>DAS6927O-MDP1</b>  | 698-960/ 1710-2700MHz | 6/8 dBi  | Outdoor LTE MIMO panel antenna, -153dBc PIM rated                | Ex Stock           | 823.90                           | 796.71                           |

**YA, YL, YH SERIES - VHF Directional Yagi Antennas**
*Thick walled anodised aluminium tubing construction, supplied unassembled for transport.*
*Exact transmit and receive frequencies must be specified.*

| Model No  | Frequency   | Gain    | No of Elements | Length | Tuned Bandwidth | Typical Lead Time | List Pricing (ex GST)<br>1-9 Pcs | List Pricing (ex GST)<br>10+ Pcs |
|---|-------------|---------|----------------|--------|-----------------|-------------------|----------------------------------|----------------------------------|
| <b>YL SERIES - 70 to 100 MHz VHF MID BAND</b>   |             |         |                |        |                 |                   |                                  |                                  |
| <b>YL03</b>                                     | 70-100 MHz  | 6.0 dBd | 3              | 2.6m   | 5 MHz           | 4 Weeks           | 702.50                           | 674.40                           |
| <b>YH SERIES - 100 to 250 MHz VHF HIGH BAND</b> |             |         |                |        |                 |                   |                                  |                                  |
| <b>YH02</b>                                     | 100-250 MHz | 3.0 dBd | 2              | 1.5m   | 12 MHz          | 3 Weeks           | 484.60                           | 465.22                           |
| <b>YH03</b>                                     | 100-250 MHz | 6.0 dBd | 3              | 2.0m   | 9 MHz           | 3 Weeks           | 606.10                           | 581.86                           |
| <b>YH04</b>                                     | 100-250 MHz | 7.0 dBd | 4              | 2.5m   | 8 MHz           | 3 Weeks           | 677.30                           | 650.21                           |
| <b>YH06</b>                                     | 100-250 MHz | 9.0 dBd | 6              | 3.0m   | 8 MHz           | 3 Weeks           | 913.30                           | 876.77                           |

*Use PH or PHE Series phasing harnesses for stacking and baying Yagi Antennas. Stainless Steel versions of many of these antennas are available. Please enquire for pricing at your nearest sales office.*

**YBSS - Stainless Steel UHF Directional Yagi Antennas**
*Directional yagi antennas for point to point link or general applications in all S/S construction, welded.*

| Model No             | Frequency             | Gain     | No of Elements | Length | Tuned Bandwidth | Typical Lead Time | List Pricing (ex GST) 1-9 Pcs | List Pricing (ex GST) 10+ Pcs |
|----------------------|-----------------------|----------|----------------|--------|-----------------|-------------------|-------------------------------|-------------------------------|
| <b>YBSS6 Series</b>  | 350-600 MHz           | 9.0 dBd  | 6              | ~ 1.2m |                 |                   |                               |                               |
| <b>YBSS6-65</b>      | 400-420 MHz           | 9.0 dBd  | 6              |        | Full            | Ex Stock          | 541.00                        | 519.36                        |
| <b>YBSS6-61</b>      | 450-480 MHz           | 9.0 dBd  | 6              |        | Full            | Ex Stock          | 541.00                        | 519.36                        |
| <b>YBSS6-62</b>      | 480-520 MHz           | 9.0 dBd  | 6              |        | Full            | 3 Weeks           | 541.00                        | 519.36                        |
| <b>YBSS6-99</b>      | 350-600 MHz (Specify) | 9.0 dBd  | 6              |        | Specify 5%      | 3 Weeks           | 585.50                        | 562.08                        |
| <b>YBSS7 Series</b>  | 400-470MHz            | 9.0dBd   | 7              | ~1.2m  |                 |                   |                               |                               |
| <b>YBSS7-65</b>      | 400-420MHz            | 9.0dBd   | 7              |        | Full            | 3 Weeks           | 541.00                        | 519.36                        |
| <b>YBSS7-70</b>      | 450-470MHz            | 9.0 dBd  | 7              |        | Full            | 3 Weeks           | 541.00                        | 519.36                        |
| <b>YBSS9 Series</b>  | 350-600 MHz           | 11.0 dBd | 9              | ~1.8m  |                 |                   |                               |                               |
| <b>YBSS9-65</b>      | 400-420 MHz           | 11.0 dBd | 9              |        | Full            | Ex Stock          | 643.70                        | 617.95                        |
| <b>YBSS9-61</b>      | 450-480 MHz           | 11.0 dBd | 9              |        | Full            | Ex Stock          | 643.70                        | 617.95                        |
| <b>YBSS9-62</b>      | 480-520 MHz           | 11.0 dBd | 9              |        | Full            | Ex Stock          | 643.70                        | 617.95                        |
| <b>YBSS9-99</b>      | 350-600 MHz (Specify) | 11.0 dBd | 9              |        | Specify 5%      | 3 Weeks           | 764.30                        | 733.73                        |
| <b>YBSS10 Series</b> | 400-470MHz            | 11.0 dBd | 10             | ~1.8m  |                 |                   |                               |                               |
| <b>YBSS10-65</b>     | 400-420 MHz           | 11.0 dBd | 10             |        | Full            | 3 Weeks           | 643.70                        |                               |
| <b>YBSS10-70</b>     | 450-470MHz            | 11.0 dBd | 10             |        | Full            | 3 Weeks           | 643.70                        |                               |

16 Element s/s versions also available please contact your sales office for further information. Use PH or PHE Series Phasing Harnesses for Stacking/Baying Yagi Antennas.

**RDA SERIES - Ruggedised UHF Directional Yagi Antennas**

Ruggedised Aluminium UHF Yagi Antennas for extreme conditions. Black powder coated over all welded and etched aluminium construction

| Model No            | Frequency                        | Gain     | No of Elements | Length | Tuned Bandwidth | Typical Lead Time | List Pricing (ex GST) 1-9 Pcs | List Pricing (ex GST) 10+ Pcs |
|---------------------|----------------------------------|----------|----------------|--------|-----------------|-------------------|-------------------------------|-------------------------------|
| <b>RDA3-99</b>      | 350-600 MHz<br>Specify frequency | 6.0 dBd  | 3              | ~0.7m  | Specify 4%      | 3 Weeks           | 327.10                        | 320.89                        |
| <b>RDA6 Series</b>  | 350-600 MHz                      | 9.0 dBd  | 6              | ~ 1.2m |                 |                   |                               |                               |
| <b>RDA6-65</b>      | 400-420 MHz                      | 9.0 dBd  | 6              |        | Full            | 3 Weeks           | 280.30                        | 274.97                        |
| <b>RDA6-61</b>      | 450-480 MHz                      | 9.0 dBd  | 6              |        | Full            | Ex Stock          | 280.30                        | 274.97                        |
| <b>RDA6-99</b>      | 350-600 MHz (Specify)            | 9.0 dBd  | 6              |        | Specify 4%      | 3 Weeks           | 309.20                        | 303.33                        |
| <b>RDA9 Series</b>  | 350-600 MHz                      | 11.0 dBd | 9              | ~1.8m  |                 |                   |                               |                               |
| <b>RDA9-65</b>      | 400-420 MHz                      | 11.0 dBd | 9              |        | Full            | 3 Weeks           | 344.90                        | 338.35                        |
| <b>RDA9-61</b>      | 450-480 MHz                      | 11.0 dBd | 9              |        | Full            | Ex Stock          | 344.90                        | 338.35                        |
| <b>RDA9-62</b>      | 480-520 MHz                      | 11.0 dBd | 9              |        | Full            | 3 Weeks           | 344.90                        | 338.35                        |
| <b>RDA9-99</b>      | 350-600 MHz (Specify)            | 11.0 dBd | 9              |        | Specify 4%      | 3 Weeks           | 376.40                        | 369.25                        |
| <b>RDA16 Series</b> | 350-600 MHz                      | 12.0 dBd | 16             | ~2.8m  |                 |                   |                               |                               |
| <b>RDA16-65</b>     | 400-420 MHz                      | 12.0 dBd | 16             |        | Full            | 3 Weeks           | 375.50                        | 368.37                        |
| <b>RDA16-70</b>     | 450-470 MHz                      | 12.0 dBd | 16             |        | Full            | Ex Stock          | 375.50                        | 368.37                        |
| <b>RDA16-71</b>     | 470-490 MHz                      | 12.0 dBd | 16             |        | Full            | 3 Weeks           | 375.50                        | 368.37                        |
| <b>RDA16-72</b>     | 500-520 MHz                      | 12.0 dBd | 16             |        | Full            | 3 Weeks           | 375.50                        | 368.37                        |
| <b>RDA16-99</b>     | 350-600 MHz (Specify)            | 12.0 dBd | 16             |        | Specify 4%      | 3 Weeks           | 420.70                        | 412.71                        |

Use PH or PHE Series phasing harnesses for stacking/baying yagi antennas.

| <b>YB SERIES R F CONTROL YAGIS - Directional Yagi Antennas</b> |                        |             |   | <i>Typical</i>   | <i>List Pricing (ex GST)</i> |                |
|--|------------------------|-------------|---|------------------|------------------------------|----------------|
| <i>Model No</i>  | <i>Frequency</i>       | <i>Gain</i> | <i>Description</i>  | <i>Lead Time</i> | <i>1-9 Pcs</i>               | <i>10+ Pcs</i> |
| <b>YB02-99</b>   | 300-600 MHz            | 3.0 dBd     | 2 Element Welded, Gold Alodined, 5% BW                                  | 3 Weeks          | 236.80                       | 227.33         |
| <b>YB03-99</b>   | 350-600 MHz            | 6.0 dBd     | 3 Element Welded, Gold Alodined, 5% BW<br>Aluminium Finish, ~0.8m long. | 3 Weeks          | 274.10                       | 263.14         |
| <b>YCP4047-11</b>  | 400-470 MHz            | 8.0 dBd     | Crossed Polarized, Gold Alodined aluminium finish                       | 3 Weeks          | 775.30                       | 763.67         |
| <b>YCP4047-13</b>  | 400-470 MHz            | 11.0 dBd    | Crossed Polarized, Gold Alodined aluminium finish                       | 3 Weeks          | 1000.10                      | 985.10         |
| <b>YB6 Series</b>  |                        |             | 6 Element Welded, ~0.9m long, Bandwidth as shown                        |                  |                              |                |
| <b>YB6-65</b>  | 400-420 MHz            | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 195.10                       | 187.30         |
| <b>YB6-61</b>  | 450-480 MHz            | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 195.10                       | 187.30         |
| <b>YB6-62</b>  | 480-520 MHz            | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 195.10                       | 187.30         |
| <b>YB6-99</b>  | 350-600MHz             | 9.0 dBd     | Gold Alodined aluminium finish, Specify 5% BW                           | 3 Weeks          | 249.30                       | 239.33         |
| <b>YB7 Series</b>  |                        |             | 7 Element Welded, ~1.3m long, Bandwidth as shown                        |                  |                              |                |
| <b>YB7-65</b>  | 400-420 MHz            | 9.0 dBd     | Gold Alodined aluminum finish   | Ex-stock         | 195.10                       | 187.30         |
| <b>YB7-70</b>  | 450-470 MHz            | 9.0 dBd     | Gold Alodined aluminum finish   | Ex-stock         | 195.10                       | 187.30         |
| <b>YB9 Series</b>  |                        |             | 9 Element Welded, ~1.9m long, Bandwidth as shown                        |                  |                              |                |
| <b>YB9-3538</b>  | 350-380 MHz            | 11.0 dBd    | Gold Alodined aluminum finish   | 3 weeks          |                              |                |
| <b>YB9-65</b>  | 400-420 MHz            | 11.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 248.90                       | 238.94         |
| <b>YB9-61</b>  | 450-480 MHz            | 11.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 248.90                       | 238.94         |
| <b>YB9-62</b>  | 480-520 MHz            | 11.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 248.90                       | 238.94         |
| <b>YB9-99</b>  | 350-600 MHz            | 11.0 dBd    | Gold Alodined aluminium finish, Specify 5% BW                           | 3 Weeks          | 331.00                       | 317.76         |
| <b>YB10 Series</b>   |                        |             | 10 Element Welded, ~1.9m long, Bandwidth as shown                       |                  |                              |                |
| <b>YB10-65</b>   | 400-420 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 248.90                       | 238.94         |
| <b>YB10-70</b>   | 450-470 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 248.90                       | 238.94         |
| <b>YB16 Series</b>   |                        |             | 16 Element Welded, ~2.6m long, Bandwidth as shown                       |                  |                              |                |
| <b>YB16-3538</b>   | 350-380 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | 3 weeks          |                              |                |
| <b>YB16-65</b>   | 400-420 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 333.50                       | 320.16         |
| <b>YB16-70</b>   | 450-470 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 333.50                       | 320.16         |
| <b>YB16-71</b>   | 470-490 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 333.50                       | 320.16         |
| <b>YB16-63</b>   | 480-500 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | Ex-stock         | 333.50                       | 320.16         |
| <b>YB16-72</b>   | 500-520 MHz            | 12.0 dBd    | Gold Alodined aluminum finish   | 3 Weeks          | 333.50                       | 320.16         |
| <b>YB16-99</b>   | 360-600 MHz            | 12.0 dBd    | Gold Alodined aluminium finish, Specify 5% BW                           | 3 Weeks          | 372.80                       | 357.89         |
| <b>YB806 Series</b>  |                        |             | 6 Element Welded, ~0.6-0.7m long, Bandwidth as shown                    |                  |                              |                |
| <b>YB806-81</b>  | 806-896 MHz            | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 240.00                       | 230.40         |
| <b>YB806-82</b>  | 850-930MHz             | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 240.00                       | 230.40         |
| <b>YB806-94</b>  | 890-960 MHz            | 9.0 dBd     | Gold Alodined aluminium finish  | Ex-stock         | 240.00                       | 230.40         |
| <b>YB806-99</b>  | 540-1000 MHz (Specify) | 9.0 dBd     | Gold Alodined aluminium finish, Specify 5% BW                           | 3 Weeks          | 290.70                       | 279.07         |
| <b>YBS806-81</b>   | 806-896 MHz            | 9.0 dBd     | All Stainless Steel construction  | 3 Weeks          | 352.80                       | 338.69         |
| <b>YBS806-82</b>   | 850-930 MHz            | 9.0 dBd     | All Stainless Steel construction  | 3 Weeks          | 352.80                       | 338.69         |
| <b>YBS806-94</b>   | 890-960 MHz            | 9.0 dBd     | All Stainless Steel construction  | 3 Weeks          | 352.80                       | 338.69         |
| <b>YB809 Series</b>  |                        |             | 9 Element Welded, 0.9-1.4m long, Bandwidth as shown                     |                  |                              |                |
| <b>YB809-81</b>  | 806-896 MHz            | 10.0 dBd    | Gold Alodined aluminium finish  | Ex-stock         | 272.60                       | 261.70         |
| <b>YB809-82</b>  | 850-930 MHz            | 10.0 dBd    | Gold Alodined aluminium finish  | Ex-stock         | 272.60                       | 261.70         |
| <b>YB809-94</b>  | 890-960 MHz            | 10.0 dBd    | Gold Alodined aluminium finish  | Ex-stock         | 272.60                       | 261.70         |
| <b>YB809-99</b>  | 540-1000 MHz (Specify) | 10.0 dBd    | Gold Alodined aluminium finish, Specify 5% BW                           | 3 Weeks          | 328.30                       |                |
| <b>YBS809-81</b>   | 806-896 MHz            | 10.0 dBd    | All Stainless Steel construction  | 3 Weeks          | 461.80                       | 443.33         |
| <b>YBS809-82</b>   | 850-930 MHz            | 10.0 dBd    | All Stainless Steel construction  | 3 Weeks          | 461.80                       | 443.33         |
| <b>YBS809-94</b>   | 890-960 MHz            | 10.0 dBd    | All Stainless Steel construction  | Ex-stock         | 461.80                       | 443.33         |
| <b>YBS809-99</b>   | 540-1000 MHz (Specify) | 10.0 dBd    | All Stainless Steel construction, Specify 5% BW                         | 3 Weeks          | 540.90                       | 519.26         |

| <b>YB SERIES R F CONTROL YAGIS - Directional Yagi Antennas</b> |                        |             |  | <i>Typical</i>   | <i>List Pricing (ex GST)</i> |                |
|--|------------------------|-------------|--|------------------|------------------------------|----------------|
| <i>Model No</i>  | <i>Frequency</i>       | <i>Gain</i> | <i>Description</i>   | <i>Lead Time</i> | <i>1-9 Pcs</i>               | <i>10+ Pcs</i> |
| <b>YB815 Series</b>  | 540-1000 MHz           | 12.0 dBd    | 15 Element Welded, 1.6-2.6m long, Bandwidth as shown   |                  |                              |                |
| <b>YB815-81</b>  | 806-896 MHz            | 12.0 dBd    | Gold Alodined aluminium finish   | Ex-stock         | 359.00                       | 344.64         |
| <b>YB815-82</b>  | 850-930 MHz            | 12.0 dBd    | Gold Alodined aluminium finish   | Ex-stock         | 359.00                       | 344.64         |
| <b>YB815-94</b>  | 890-960 MHz            | 12.0 dBd    | Gold Alodined aluminium finish   | Ex-stock         | 359.00                       | 344.64         |
| <b>YB815-99</b>  | 540-1000 MHz (Specify) | 12.0 dBd    | Gold Alodined aluminium finish, Specify 5% BW  | 3 Weeks          | 443.90                       |                |
| <b>YW15-6989</b>   | 698-890 MHz            | 13.0 dBd    | Gold Alodined aluminium finish   | Ex-stock         | 359.00                       | 344.64         |
| <b>YBS815-81</b>   | 806-896 MHz            | 12.0 dBd    | All Stainless Steel construction   | 3 Weeks          | 580.90                       | 557.66         |
| <b>YBS815-82</b>   | 850-930 MHz            | 12.0 dBd    | All Stainless Steel construction   | 3 Weeks          | 580.90                       | 557.66         |
| <b>YBS815-94</b>   | 890-960 MHz            | 12.0 dBd    | All Stainless Steel construction   | 3 Weeks          | 580.90                       | 557.66         |
| <b>YBS815-99</b>   | 540-1000 MHz (Specify) | 12.0 dBd    | All Stainless Steel construction, Specify 5% BW  | 3 Weeks          | 644.30                       | 618.53         |
| <b>YBA818-82</b>   | 850-930 MHz            | 17.0 dBd    | Dual18 Element yagi array, externally phased, Vertical polarisation and horizontal mounting        | 4 Weeks          | 2088.50                      | 2004.96        |
| <b>YBA-H-818-82</b>  | 850-933MHz             | 17.0 dBd    | Dual18 Element yagi array, externally phased, horizontal polarisation and horizontal mounting      | 4 Weeks          | 2215.60                      | 2126.98        |
| <b>YBA-2H-818-8085</b> 803-854 MHZ                             |                        | 17.0 dBd    | Dual18 Element yagi array, internally phased, horizontal polarisation and horizontal mounting, N   | 4 Weeks          | 2369.90                      |                |
| <b>YBA-4H-818-8085</b> 803-854 MHZ                             |                        | 20.0 dBd    | 4 Bay,18 Element yagi array, internally phased, horizontal polarisation and horizontal mounting, N | 4 Weeks          | 5458.00                      |                |
| <b>YBA-2V-818-8085</b> 803-854 MHZ                             |                        | 17.0 dBd    | Dual18 Element yagi array, internally phased, vertical polarisation and horizontal mounting, N     | 4 Weeks          | 2369.90                      | 2275.10        |
| <b>YBA-4V-818-8085</b> 803-854 MHZ                             |                        | 20.0 dBd    | 4 Bay,18 Element yagi array, internally phased, vertical polarisation and horizontal mounting, N   | 4 Weeks          | 5458.00                      | 5239.68        |
| <b>YB820-81</b>  | 806-896MHz             | 14.0 dBd    | 20 Element Welded Gold Alodined Aluminium  | 3 Weeks          | 476.90                       | 457.82         |
| <b>YB820-82</b>  | 850-930MHz             | 14.0 dBd    | 20 Element Welded Gold Alodined Aluminium  | 3 Weeks          | 476.90                       | 457.82         |

*Use PH or PHE Series Phasing Harnesses for stacking and baying Yagi Antennas.*

| <b>CR SERIES - Corner Reflector Antennas - Specify Exact Tx and RX Frequency</b> |                                   |             |  | <i>Typical</i>   | <i>List Pricing (ex GST)</i> |                |
|--|-----------------------------------|-------------|--|------------------|------------------------------|----------------|
| <i>Model No</i>  | <i>Frequency</i>                  | <i>Gain</i> | <i>Description</i>                                       | <i>Lead Time</i> | <i>1-9 Pcs</i>               | <i>10+ Pcs</i> |
| <b>CR2</b>   | 136-174MHz                        | 7.0 dBd     | 1.22 x 1.3 x 1.3m Gold Alodined Grid 500w input          | 4 weeks          | 2040.80                      | 1959.17        |
| <b>CR4-57</b>  | 330-420 MHz                       | 9.0dBd      | 0.9 x 0.9 x 0.6m Gold Alodined Aluminium Grid 500w input | 4 weeks          |                              |                |
| <b>CR4-67</b>  | 400-520 MHz                       | 9.0dBd      | 0.9 x 0.9 x 0.6m Gold Alodined Aluminium Grid 500w input | 4 weeks          | 1201.40                      | 1153.34        |
| <b>CR8-99</b>  | 800-960 MHz<br>(Specify 60MHz BW) | 9.0 dBd     | 0.4 x 0.4m 40 MHz Flat Plate, All S/Steel                | 4 weeks          | 1146.70                      | 1100.83        |

| <b>GA Series - Mini Grid Antennas</b> |                       |                   |   | <i>Typical</i>   | <i>List Pricing (ex GST)</i> |                |
|---------------------------------------|-----------------------|-------------------|---|------------------|------------------------------|----------------|
| <i>Model No</i>                       | <i>Frequency</i>      | <i>Gain</i>       | <i>Description</i>  | <i>Lead Time</i> | <i>1-9 Pcs</i>               | <i>10+ Pcs</i> |
| <b>GA06-14</b>                        | 1350-1535 MHz         | 17.0 dBi          | Grid Parabolic Antenna, 0.6m, 1350-1535Mhz, Full band, N (F), 250W              | 4 weeks          | 2305.60                      | 2213.38        |
| <b>GM06-0738</b>                      | 698-960/1710-3800 MHz | 10 / 21-24 dBMesh | Parabolic grid, SISO, 0.6m, 698-960 / 1710-3800 Mhz, Full band, 4.3-10 (F), 50W | Ex Stock         | 1013.40                      | 1085.86        |

**VHF MOBILE ANTENNAS**

| <b>Model No</b>  | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|--|---|------------------------------|------------------|----------------|
|  |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>SW1</b>   | RFI VHF Unity Stainless Steel Whip (70-85MHz);                                    | 24.10                        | 23.30            | 22.51          |
| <b>SW2</b>   | RFI VHF Unity Stainless Steel Whip (136-175MHz)                                   | 17.90                        | 17.31            | 16.72          |
| <b>TSW1</b>  | RFI VHF Unity Stainless Steel Whip (70-175MHz)                                    | 33.50                        | 32.39            | 31.29          |
| <b>FW1</b>   | RFI VHF Unity Fibreglass Whip (70-85MHz)  | 38.80                        | 37.52            | 36.24          |
| <b>FW2</b>   | RFI VHF Unity Fibreglass Whip (148-175MHz)  | 35.00                        | 33.85            | 32.69          |
| <b>111ST</b>   | RFI VHF Unity Stainless Steel Whip (66 - 175MHz)                                  | 45.10                        | 43.61            | 42.12          |
| <b>TSW125</b>  | RFI VHF Unity Stainless Steel Whip; 1.25m   | 21.10                        | 20.40            | 19.71          |
| <b>TSW150</b>  | RFI VHF Unity Stainless Steel Whip; 1.5m  | 24.30                        | 23.50            | 22.70          |
| <b>SW12</b>  | RFI VHF 3dB Roof Mount Antenna (148-175MHz); 1340mm                               | 72.00                        | 69.62            | 67.25          |
| <b>HPM-RM-070073</b>   | RFI VHF Helical Roof Mount Antenna (70-73.5 MHz)                                  | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-072075</b>   | RFI VHF Helical Roof Mount Antenna (71.5-75.0 MHz)                                | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-075078</b>   | RFI VHF Helical Roof Mount Antenna (75.0-77.3 MHz)                                | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-077083</b>   | RFI VHF Helical Roof Mount Antenna (77.0-82.0 MHz);                               | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-082087</b>   | RFI VHF Helical Roof Mount Antenna (82.4-87.1 MHz)                                | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-148156</b>   | RFI VHF Helical Roof Mount Antenna (148-156 MHz)                                  | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-156165</b>   | RFI VHF Helical Roof Mount Antenna (156-165 MHz)                                  | 40.30                        | 38.97            | 37.64          |
| <b>HPM-RM-165174</b>   | RFI VHF Helical Roof Mount Antenna (165-174 MHz)                                  | 40.30                        | 38.97            | 37.64          |
| <b>DELTA SERIES</b>  |   |                              |                  |                |
| <b>DSW1401</b>   | RFI VHF Delta Antenna (66-175MHz); MB14 5.0m No Connector                         | 87.80                        | 86.13            | 82.80          |
| <b>DSW1402</b>   | RFI VHF Delta Antenna (118-1000MHz); MB14 5.0m No Connector                       | 87.80                        | 86.13            | 82.80          |
| <b>CD17 SERIES</b>   |   |                              |                  |                |
| <b>CD17-26-50</b>  | <b>End Fed Dipole, c/w S/S Base Loaded Whip</b>                                   | 192.60                       | 186.24           | 179.89         |
| <b>CD17-26-73</b>  | RFI VHF 1.5dB Mopole Antenna (70-77MHz); MBC No Cable                             | 196.90                       | 190.40           | 183.90         |
| <b>CD17-27-50</b>  | RFI VHF 1.5dB Mopole Antenna (77-85MHz); MBC No Cable                             | 192.60                       | 186.24           | 179.89         |
| <b>CD17-27-53</b>  | RFI VHF 1.5dB Mopole Antenna (77-85MHz); MBC 5.0m No Connector                    | 206.20                       | 199.40           | 192.59         |
| <b>CD17-27-73</b>  | RFI VHF 1.5dB Mopole Antenna (77-85MHz); Stud 5.0m No Connector                   | 196.90                       | 190.40           | 183.90         |
| <b>CD21 SERIES</b>   |   |                              |                  |                |
| <b>CD21-35-50</b>  | <b>End Fed Dipole, c/w S/S Base Loaded Whip</b>                                   | 119.60                       | 115.65           | 111.71         |
| <b>CD241 SERIES</b>  |   |                              |                  |                |
| <b>CD241-W</b>   | <b>Broadband Roof Mount Antenna w/ Taper S/S Radiator</b>                         | 165.90                       | 160.43           | 154.95         |
| <b>CD28 SERIES</b>   |   |                              |                  |                |
| <b>CD28-37-50</b>  | <b>End Fed Dipole, Injection Moulded Coil, Field Term w/ Tapered S/S Radiator</b> | 110.10                       | 106.47           | 102.83         |
| <b>CD28-37-53</b>  | RFI VHF 3dB Mopole Antenna (138-163 MHz); MBC Base No Cable                       | 129.00                       | 124.74           | 120.49         |
| <b>CD28-37-70</b>  | RFI VHF 3dB Mopole Antenna (138-163 MHz); Stud Mount No Cable                     | 68.80                        | 66.53            | 64.26          |
| <b>CD28-37-73</b>  | RFI VHF 3dB Mopole Antenna (138-163 MHz); Stud Mount 5.0m No Connector            | 86.30                        | 83.45            | 80.60          |
| <b>CD28-41-50</b>  | RFI VHF 3dB Mopole Antenna (148-174 MHz); MBC Base No Cable                       | 110.10                       | 106.47           | 102.83         |
| <b>CD28-41-53</b>  | RFI VHF 3dB Mopole Antenna (148-175 MHz); MBC Base 5.0m No Connector              | 129.00                       | 124.74           | 120.49         |
| <b>CD28-41-70</b>  | RFI VHF 3dB Mopole Antenna (148-174 MHz); Stud Mount No Cable                     | 68.80                        | 66.53            | 64.26          |
| <b>CD28-41-73</b>  | RFI VHF 3dB Mopole Antenna (148-174 MHz); Stud Mount 5.0m No Connector            | 86.30                        | 83.45            | 80.60          |
| <b>CD29 SERIES</b>   |   |                              |                  |                |
| <b>Broadband End Fed Dipole, Injection Moulded Matching Circuit, w/ Tapered S/S Radiator</b> |   |                              |                  |                |
| <b>CD29-118136-00</b>  | RFI VHF 3dB Broadband Antenna (118-136 MHz); Whip Only                            | 133.80                       | 129.38           | 124.97         |
| <b>CD29-118136-50</b>  | RFI VHF 3dB Broadband Antenna (118-136 MHz); MBC Base No Cable                    | 148.90                       | 143.99           | 139.07         |
| <b>CD29-118136-53</b>  | RFI VHF 3dB Broadband Antenna (118-136 MHz) ; MBC Base 5.0m No Connector          | 163.90                       | 158.49           | 153.08         |
| <b>CD29-138166-00</b>  | RFI VHF 3dB Broadband Antenna (138-166 MHz); Whip Only                            | 127.70                       | 123.49           | 119.27         |
| <b>CD29-138166-50</b>  | RFI VHF 3dB Broadband Antenna (138-166 MHz); MBC Base No Cable                    | 141.80                       | 137.12           | 132.44         |
| <b>CD29-138166-53</b>  | RFI VHF 3dB Broadband Antenna (138-166 MHz); MBC Base 5.0m No Connector           | 156.50                       | 151.34           | 146.17         |
| <b>CD29-148174-00</b>  | RFI VHF 3dB Broadband Antenna (148-174 MHz); Whip Only                            | 127.70                       | 123.49           | 119.27         |
| <b>CD29-148174-50</b>  | RFI VHF 3dB Broadband Antenna (148-174 MHz); MBC Base No Cable                    | 141.60                       | 136.93           | 132.25         |
| <b>CD29-148174-53</b>  | RFI VHF 3dB Broadband Antenna (148-174 MHz); MBC Base 5.0m No Connector           | 157.10                       | 151.92           | 146.73         |

**UHF MOBILE ANTENNAS**

| <b>Model No</b>      | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|----------------------|---|------------------------------|------------------|----------------|
|                      |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>WHIPS</b>         |   |                              |                  |                |
| <b>SW7</b>           | RFI UHF Unity Gain Stainless Steel Whip (380-520 MHz)                                     | 17.90                        | 17.31            | 16.72          |
| <b>SW120</b>         | RFI UHF 1/4 Wave Whip (380-400MHz); Black - White Dot                                     | 21.90                        | 21.18            | 20.45          |
| <b>SW123</b>         | RFI UHF 1/4 Wave Whip (400-430 MHz); Black - No Dot                                       | 21.90                        | 21.18            | 20.45          |
| <b>SW124</b>         | RFI UHF 1/4 Wave Whip (450-470 MHz); Black - Red Dot                                      | 21.90                        | 21.18            | 20.45          |
| <b>SW125</b>         | RFI UHF 1/4 Wave Whip (470-490 MHz); Black - Blue Dot                                     | 21.90                        | 21.18            | 20.45          |
| <b>SW126</b>         | RFI UHF 1/4 Wave Antenna (490-520 MHz); Black - Yellow Dot                                | 21.90                        | 21.18            | 20.45          |
| <b>FW13-HD</b>       | RFI UHF 4.5dB Heavy Duty Fibreglass Antenna (400-430MHz); Whip Only                       | 40.50                        | 39.73            | 38.19          |
| <b>FW14-HD</b>       | RFI UHF 4.5dB Heavy Duty Fibreglass Antenna (450-470MHz); Whip Only                       | 39.80                        | 39.04            | 37.53          |
| <b>FW15-HD</b>       | RFI UHF CB 4.5dB Heavy Duty Fibreglass 477MHz Antenna; Whip Only                          | 39.40                        | 38.65            | 37.15          |
| <b>MSW35</b>         | RFI UHF 4.5dB Moulded Phasemaster Whip (477MHz)   | 59.10                        | 57.15            | 55.20          |
| <b>COLLINEAR</b>     |   |                              |                  |                |
| <b>SW1405</b>        | RFI 800MHz Unity Roof Mount Antenna (824-896 MHz); MB14 5m No Connector                   | 84.50                        | 81.71            | 78.92          |
| <b>CSW20 Series</b>  | <b>"Phasemaster" Air Wound Stainless Steel Colinear Whip, Black Dura-Coat™ Finish</b>     |                              |                  |                |
| <b>CSW23</b>         | RFI UHF 4.5dB Phasemaster Whip (400-420MHz); Black  | 34.60                        | 33.46            | 32.32          |
| <b>CSW24</b>         | RFI UHF 4.5dB Phasemaster Whip (450-470MHz); Black  | 34.60                        | 33.46            | 32.32          |
| <b>CSW25</b>         | RFI UHF 4.5dB Phasemaster Whip (470-490MHz); Black  | 34.60                        | 33.46            | 32.32          |
| <b>CSW26</b>         | RFI UHF 4.5dB Phasemaster Whip (490-520MHz); Black  | 34.60                        | 33.46            | 32.32          |
| <b>CD50 Series</b>   | <b>End Fed Dipole, Injection Moulded Coil, Field Terminating c/w Tapered S/S Radiator</b> |                              |                  |                |
| <b>CD50-65-50</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); MBC Base No Cable                               | 93.30                        | 90.22            | 87.14          |
| <b>CD50-65-53</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); MBC Base 5m No Connector                        | 105.30                       | 101.83           | 98.35          |
| <b>CD50-65-70</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); Stud Mount No Cable                             | 60.50                        | 58.50            | 56.51          |
| <b>CD50-65-73</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); Stud Mount 5m No Connector                      | 77.40                        | 74.85            | 72.29          |
| <b>CD50-68-50</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); MBC Base No Cable                               | 93.30                        | 90.22            | 87.14          |
| <b>CD50-68-53</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); MBC Base 5m No Connector                        | 105.30                       | 101.83           | 98.35          |
| <b>CD50-68-70</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); Stud Mount No Cable                             | 60.50                        | 58.50            | 56.51          |
| <b>CD50-68-73</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); Stud Mount 5.0m No Connector                    | 77.40                        | 74.85            | 72.29          |
| <b>SW15 SERIES</b>   |   |                              |                  |                |
| <b>SW1585</b>        | RFI 800MHz 3dBi Roof Mount Antenna (806-870MHz); MB14 5.0m No Connector                   | 98.00                        | 94.77            | 91.53          |
| <b>SW1586</b>        | RFI 800MHz 3dBi Magnetic Base Antenna (806-870MHz); MB14 5m No Connector                  | 197.10                       | 190.60           | 184.09         |
| <b>CD4000 SERIES</b> |   |                              |                  |                |
| <b>CD4000</b>        | RFI UHF 5dB Collinear Antenna (380-400MHz); 5.0m FME(F)                                   | 201.20                       | 194.56           | 187.92         |
| <b>CD51 SERIES</b>   |   |                              |                  |                |
| <b>CD51-65-50</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); MBC Base No Cable                               | 71.90                        | 69.53            | 67.15          |
| <b>CD51-65-53</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); MBC Base 5m No Connector                        | 102.80                       | 99.41            | 96.02          |
| <b>CD51-65-70</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); Stud Mount No Cable                             | 44.30                        | 42.84            | 41.38          |
| <b>CD51-65-73</b>    | RFI UHF 4dB Mopole Antenna (380-440 MHz); Stud Mount 5m No Connector                      | 67.20                        | 64.98            | 62.76          |
| <b>CD51-68-50</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); MBC Base No Cable                               | 71.90                        | 69.53            | 67.15          |
| <b>CD51-68-53</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); MBC Base 5m No Connector                        | 102.80                       | 99.41            | 96.02          |
| <b>CD51-68-70</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); Stud Mount No Cable                             | 44.30                        | 42.84            | 41.38          |
| <b>CD51-68-73</b>    | RFI UHF 4dB Mopole Antenna (450-520 MHz); Stud Mount 5m No Connector                      | 67.20                        | 64.98            | 62.76          |
| <b>CD61 SERIES</b>   |   |                              |                  |                |
| <b>CD61-3847-00</b>  | RFI UHF 4dB Broadband Antenna (380-470 MHz); Whip Only                                    | 104.60                       | 101.15           | 97.70          |
| <b>CD61-3847-50</b>  | RFI UHF 4dB Broadband Antenna (380-470 MHz); MBC Base No Cable                            | 113.70                       | 109.95           | 106.20         |
| <b>CD61-3847-53</b>  | RFI UHF 4dB Broadband Antenna (380-470 MHz); MBC Base 5m No Connector                     | 142.60                       | 137.89           | 133.19         |
| <b>CD61-4552-00</b>  | RFI UHF 4dB Broadband Antenna (450-520 MHz); Whip Only                                    | 104.40                       | 100.95           | 97.51          |
| <b>CD61-4552-50</b>  | RFI UHF 4dB Broadband Antenna (450-520 MHz); MBC Base No Cable                            | 114.10                       | 110.33           | 106.57         |
| <b>CD61-4552-53</b>  | RFI UHF 4dB Broadband Antenna (450-520 MHz); MBC Base 5m No Connector                     | 144.70                       | 139.92           | 135.15         |

All prices are FOB our nominated warehouse and do not include GST

Prices subject to change without notice. Refer to general terms and conditions of sale.

**UHF MOBILE ANTENNAS - Continued**

| <b>Model No</b>      | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|----------------------|---|------------------------------|------------------|----------------|
|                      |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>CD990 SERIES</b>  |   |                              |                  |                |
| <b>CD990-67-73</b>   | RFI UHF Unity Broadband E/Feed Antenna (400-520 MHz); Stud 5m No Connector - Black    | 193.60                       | 187.21           | 180.82         |
| <b>CD991-67-73</b>   | RFI UHF Unity Broadband E/Feed Antenna (400-520 MHz); Spring 5m No Connector - Black  | 245.60                       | 237.50           | 229.39         |
| <b>CD992-67-73</b>   | RFI UHF Unity Broadband E/Feed Antenna (400-520 MHz); Stud 5m No Connector - Chrome   | 194.30                       | 187.89           | 181.48         |
| <b>CD993-67-73</b>   | RFI UHF Unity Broadband E/Feed Antenna (400-520 MHz); Spring 5m No Connector - Chrome | 245.60                       | 237.50           | 229.39         |
| <b>CD91 SERIES</b>   |   |                              |                  |                |
| <b>CD91-65-73</b>    | RFI UHF 4dB E/Feed Mopole Antenna (400-420MHz); 5.0m No Connector                     | 133.00                       | 128.61           | 124.22         |
| <b>CD91-70-73</b>    | RFI UHF 4dB E/Feed Mopole Antenna (450-470MHz); 5.0m No Connector                     | 133.00                       | 128.61           | 124.22         |
| <b>CD91-71-70</b>    | RFI UHF 4dB E/Feed Mopole Antenna (470-490MHz); No Cable                              | 111.60                       | 107.92           | 104.23         |
| <b>CD91-72-70</b>    | RFI UHF 4dB E/Feed Mopole Antenna (490-520MHz); No Cable                              | 111.60                       | 107.92           | 104.23         |
| <b>CD93 SERIES</b>   |   |                              |                  |                |
| <b>CD93-65-70</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (400-420MHz); No Cable                            | 125.80                       | 121.65           | 117.50         |
| <b>CD93-65-73</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (400-420MHz); 5.0m No Connector                   | 157.30                       | 152.11           | 146.92         |
| <b>CD93-65-70</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (400-420MHz); No Cable                            | 125.80                       | 121.65           | 117.50         |
| <b>CD93-65-73</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (400-420MHz); 5.0m No Connector                   | 157.30                       | 152.11           | 146.92         |
| <b>CD93-70-70</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (450-470MHz); No Cable                            | 125.80                       | 121.65           | 117.50         |
| <b>CD93-70-73</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (450-470MHz); 5.0m No Connector                   | 157.30                       | 152.11           | 146.92         |
| <b>CD93-71-70</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (470-490MHz); No Cable                            | 125.80                       | 121.65           | 117.50         |
| <b>CD93-71-73</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (470-490MHz); 5.0m No Connector                   | 157.30                       | 152.11           | 146.92         |
| <b>CD93-72-70</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (490-520MHz); No Cable                            | 125.80                       | 121.65           | 117.50         |
| <b>CD93-72-73</b>    | RFI UHF 6.5dB E/Feed Mopole Antenna (490-520MHz); 5.0m No Connector                   | 157.30                       | 152.11           | 146.92         |
| <b>CD1500 SERIES</b> |   |                              |                  |                |
| <b>CD1525</b>        | RFI 800MHz 3dB E/Feed Mopole Antenna (806-870MHz); 5.0m No Connector                  | 114.00                       | 110.24           | 106.48         |
| <b>CD1595</b>        | RFI 800MHz 5dBi Collinear Antenna (806-870MHz); 5.0m FME(F) & Mini UHF(M) Adaptor     | 189.30                       | 183.05           | 176.81         |
| <b>CD1140</b>        | RFI 800MHz 1.5dBi E/Feed Mopole Antenna (806-870 MHz); 5.0m No Connector              | 95.60                        | 92.45            | 89.29          |
| <b>CD1169</b>        | RFI 800MHz 2.1dBi Coaxial Dipole Antenna (820-890 MHz); 1.0m SMA(M)                   | 71.70                        | 69.33            | 66.75          |
| <b>CD1210</b>        | RFI 800MHz 1.5dB E/Feed Mopole Antenna (820-896 MHz); 5m No Connector                 | 117.40                       | 113.53           | 109.65         |

*See Separate Cellular Mobiles Section for a complete listing on Cellular band antennas*
**GLASS MOUNT ANTENNAS**

| <b>Model No</b>  | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|------------------|--|------------------------------|------------------|----------------|
|                  |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>APR153</b>    |  |                              |                  |                |
| <b>APR153</b>    | RFI VHF On-Glass Antenna (150-174 MHz); 4.5m No Connector      | 248.10                       | 239.91           | 231.73         |
| <b>AP354</b>     |  |                              |                  |                |
| <b>AP354</b>     | RFI UHF On-Glass Antenna (380-474 MHz); 5.0m No Connector      | 179.50                       | 173.58           | 167.65         |
| <b>AP454-3G</b>  |  |                              |                  |                |
| <b>AP454-3G</b>  | RFI UHF On-Glass Antenna (403-520 MHz); 5.0m No Connector      | 152.90                       | 147.85           | 142.81         |
| <b>AP454-477</b> |  |                              |                  |                |
| <b>AP454-477</b> | RFI UHF On-Glass Antenna (477 MHz); 5m FMF(F) & UHF(M) Adaptor | 154.20                       | 149.11           | 144.02         |
| <b>M-2083</b>    |  |                              |                  |                |
| <b>M-2083</b>    | RFI AP454-3G High Gain Whip (400-420MHz)                       | 39.20                        | 37.91            | 36.61          |
| <b>M-2126</b>    |  |                              |                  |                |
| <b>M-2126</b>    | RFI AP454-3G High Gain 450-470MHz Whip                         | 39.70                        | 38.39            | 37.08          |
| <b>M-2127</b>    |  |                              |                  |                |
| <b>M-2127</b>    | RFI AP454-3G High Gain 470-500MHz Whip                         | 39.70                        | 38.39            | 37.08          |
| <b>KAV385</b>    |  |                              |                  |                |
| <b>KAV385</b>    | RFI On-Glass Re-Install Kit; 887 & 873                         | 30.30                        | 29.30            | 28.30          |

*See Separate Cellular Mobiles Section for a complete listing on Cellular On-Glass Antennas*

**TRANSIT ANTENNAS - LOW PROFILE ANTENNAS**

| <b>Model No</b>  | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|--|--|------------------------------|------------------|----------------|
|  |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>TLA160</b>  | RFI VHF Low Profile Transit Antenna (148-174MHz); UHF(F)               | 431.60                       | 417.36           | 403.11         |
| <b>TLA160-N</b>  | RFI VHF Low Profile Transit Antenna (148-174MHz); N(F)                 | 429.90                       | 415.71           | 401.53         |
| <b>TLA150</b>  | RFI VHF Cast Alloy Transit Antenna (166-175 MHz); Custom Tuned Antenna | 688.30                       | 665.59           | 642.87         |
| <b>TLR160</b>  | RFI VHF Low Profile Transit Antenna (148-160MHz); UHF(F)               | 733.40                       | 709.20           | 685.00         |
| <b>TLA400 SERIES</b>   |  |                              |                  |                |
| <b>TLA400-65</b>   | RFI UHF Transit Antenna (400-420MHz); 44mm Hole Spacing                | 411.90                       | 398.31           | 384.71         |
| <b>TLA400-70</b>   | RFI UHF Transit Antenna (450-470MHz); 44mm Hole Spacing                | 411.90                       | 398.31           | 384.71         |
| <b>TLA400-71</b>   | RFI UHF Transit Antenna (470-490MHz); 44mm Hole Spacing                | 411.90                       | 398.31           | 384.71         |
| <b>TLA400-72</b>   | RFI UHF Transit Antenna (490-520MHz); 44mm Hole Spacing                | 411.90                       | 398.31           | 384.71         |
| <b>TLA400-99</b>   | RFI UHF Transit Antenna (Customer Tuned 380-520MHz); 44mm Hole Spacing | 412.90                       | 399.27           | 385.65         |
| <b>TLA600 SERIES</b>   |  |                              |                  |                |
| <b>TLA600-57</b>   | RFI UHF Unity Transit Antenna (380-400 MHz); N(F)                      | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-65</b>   | RFI UHF Unity Transit Antenna (400-420MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-65-GPS</b>   | RFI UHF/GPS Unity Transit Antenna (400-420MHz); UHF(F) SMA(F)          | 350.20                       | 338.64           | 327.09         |
| <b>TLA600-66</b>   | RFI UHF Unity Transit Antenna (410-430MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-66-GPS</b>   | RFI UHF/GPS Unity Transit Antenna (410-430MHz); UHF(F) SMA(F)          | 351.20                       | 339.61           | 328.02         |
| <b>TLA600-67</b>   | RFI UHF Unity Transit Antenna (430-450MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-67-GPS</b>   | RFI UHF/GPS Unity Transit Antenna (430-450MHz); UHF(F) SMA(F)          | 350.90                       | 339.32           | 327.74         |
| <b>TLA600-70</b>   | RFI UHF Unity Transit Antenna (450-470MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-70-GPS</b>   | RFI UHF/GPS Unity Transit Antenna (450-470MHz); UHF(F) SMA(F)          | 349.40                       | 337.87           | 326.34         |
| <b>TLA600-71</b>   | RFI UHF Unity Transit Antenna (470-500MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| <b>TLA600-71-GPS</b>   | RFI UHF Unity Transit Antenna (470-500MHz); UHF(F)                     | 350.50                       | 338.93           | 327.37         |
| <b>TLA600-72</b>   | RFI UHF Unity Transit Antenna (500-520MHz); UHF(F)                     | 260.80                       | 252.19           | 243.59         |
| *Specify frequencies when ordering the above antennas. Most are supplied in set bands. |  |                              |                  |                |
| *TLA600 Series now available with GPS specify (-GPS) suffix                            |  |                              |                  |                |
| <b>TLA2100/3100 SERIES</b>   |  |                              |                  |                |
| <b>TLA2100</b>   | RFI 3G Transit Antenna (824-2170MHz); 5.0m SMA(M)                      | 224.60                       | 217.19           | 209.78         |
| <b>TLA3100</b>   | RFI 3G/GPS Transit Antenna (824-2170 MHz); 2 x 5.0m SMA(M) MCX(M)      | 316.10                       | 305.67           | 295.24         |
| <b>TLA4000 SERIES</b>  |  |                              |                  |                |
| <b>TLA4100</b>   | RFI LTE Low Profile Transit Antenna (698-5800MHz); N(F)                | 258.10                       | 249.58           | 241.07         |
| <b>TLA4200</b>   | RFI LTE/GPS Low Profile Transit Antenna (698-5800MHz); N(F)TNC(F)      | 400.00                       | 386.80           | 373.60         |

**2.4GHZ WIFI ANTENNA**

| <b>Model No</b>   | <b>Description</b>                                  | <b>List Pricing (ex GST)</b> |                  |                |
|-------------------|---|------------------------------|------------------|----------------|
|                   |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>CDM SERIES</b> |   |                              |                  |                |
| <b>CDM2402</b>    | RFI 2.4GHz 2dBi Mobile Antenna; 5.0m SMA(M) - White | 176.80                       | 170.97           | 165.13         |
| <b>CDM2406</b>    | RFI 2.4GHz 6dBi Mobile Antenna; 5.0m SMA(M) - White | 201.10                       | 194.46           | 187.83         |
| <b>CDM2408</b>    | RFI 2.4GHz 8dBi Mobile Antenna; 5.0m SMA(M) - White | 209.00                       | 202.10           | 195.21         |

**HAND PORTABLE ACCESSORIES**

| Model<br>No            | Description  | <i>List Pricing (ex GST)</i> |           |         |
|------------------------|--|------------------------------|-----------|---------|
|                        |  | 1-9 Pcs                      | 10-49 Pcs | 50+ Pcs |
| <b>HPA-4042-BNC</b>    | RFI UHF Hand Portable Antenna (400-420MHz); BNC(M)         | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4042-MX</b>     | RFI UHF Hand Portable Antenna (400-420MHz); MX             | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4245-BNC</b>    | RFI UHF Hand Portable Antenna (420-450MHz); BNC(M)         | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4245-MX</b>     | RFI UHF Hand Portable Antenna (420-450MHz); MX             | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4547-BNC</b>    | RFI UHF Hand Portable Antenna (450-470 MHz); BNC(M)        | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4547-MX</b>     | RFI UHF Hand Portable Antenna (450-470MHz); MX             | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4547-SMAF</b>   | RFI UHF Hand Portable Antenna (450-470MHz); SMA(F)         | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4752-BNC</b>    | RFI UHF Hand Portable Antenna (470-520 MHz); BNC(M)        | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4752-MX</b>     | RFI UHF Hand Portable Antenna (470-520MHz); MX             | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4752-SMAF</b>   | RFI UHF Hand Portable Antenna (470-520MHz); SMA(F)         | 30.10                        | 29.11     | 28.11   |
| <b>HPA-4752-SMAF-S</b> | RFI UHF Hand Portable Antenna (470-520MHz); SMA(F) Special | 30.10                        | 29.11     | 28.11   |

**477MHz CITIZENS BAND ANTENNAS**

| <b>Model</b>                        | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|-------------------------------------|---|------------------------------|------------------|----------------|
|                                     |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>MOBILES - ROOF MOUNT</b>         |   |                              |                  |                |
| <b>FW15-HD</b>                      | RFI UHF CB 4.5dB Heavy Duty Fibreglass 477MHz Antenna; Whip Only                              | 39.40                        | 38.65            | 37.15          |
| <b>CSW25</b>                        | RFI UHF 4.5dB Phasemaster Whip (470-490MHz); Black  | 34.60                        | 33.46            | 32.32          |
| <b>MSW35</b>                        | RFI 4.5dB UHF Moulded Phasemaster Whip (477MHz)   | 59.10                        | 57.15            | 55.20          |
| <b>MOBILES - GROUND INDEPENDENT</b> |   |                              |                  |                |
| <b>CD34 SERIES</b>                  |   |                              |                  |                |
| <b>CD34-71-00</b>                   | RFI UHF CB 4dBi Mopole 477MHz Antenna; Whip Only  | 46.40                        | 44.87            | 43.34          |
| <b>CD34-71-53</b>                   | RFI UHF CB 4dBi Mopole 477MHz Antenna; MBC 5m FME(F) UHF(A)                                   | 92.30                        | 89.25            | 86.21          |
| <b>CD34-71-73</b>                   | RFI UHF CB 4dBi Mopole 477MHz Antenna; Stud 5m FME(F) UHF(A)                                  | 69.50                        | 67.21            | 64.91          |
| <b>CD63 SERIES</b>                  |   |                              |                  |                |
| <b>CD63-71-75</b>                   | RFI 477 MHz UHF CB Mopole Antenna; Stud Mount 5m FME(F) & UHF(M) Adapto                       | 123.20                       | 119.13           | 115.07         |
| <b>CD63-71-55</b>                   | RFI 477 MHz UHF CB Mopole Antenna; MBC Base 5m FME(F) & UHF(M) Adapto                         | 152.70                       | 147.66           | 142.62         |
| <b>CD900 SERIES</b>                 |   |                              |                  |                |
| <b>CD950-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole MSW35 Antenna (470-490 MHz); 5m FME(F) & UHF(M) Adaptor        | 147.50                       | 142.63           | 137.77         |
| <b>CD951-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole MSW35 Antenna (470-490 MHz); 5m FME(F) & UHF(M) Adaptor        | 191.90                       | 185.57           | 179.23         |
| <b>CD951-71-75+SW125</b>            | RFI UHF CB 6.5dB E/Feed Mopole MSW35/SW125 Antenna (470-490 MHz); 5m FME(F) & UHF(M) Adaptor  | 205.00                       | 198.24           | 191.47         |
| <b>CD953-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole FW15-HD Antenna (470-490 MHz); 5m FME(F) UHF(M) Adaptor        | 174.90                       | 169.13           | 163.36         |
| <b>CD953-71-75+SW125</b>            | RFI UHF CB 6.5dB E/Feed Mopole FW15-HD/SW125 Antenna (470-490MHz); 5m FME(F) & UHF(M) Adaptor | 188.20                       | 181.99           | 175.78         |
| <b>CD960-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole MSW35 Antenna (470-490 MHz); 5m FME(F) & UHF(M) Adaptor        | 148.60                       | 143.70           | 138.79         |
| <b>CD961-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole MSW35 Antenna (470-490MHz ); 5m FME(F) & UHF(M) Adaptor        | 193.90                       | 187.50           | 181.10         |
| <b>CD961-71-75+SW125</b>            | RFI UHF CB 6.5dB E/Feed Mopole MSW35/SW125 Antenna (470-490 MHz); 5m FME(F) & UHF(M) Adaptor  | 207.10                       | 200.27           | 193.43         |
| <b>CD963-71-75</b>                  | RFI UHF CB 6.5dB E/Feed Mopole Antenna (470-490 MHz); FW15-HD, 5m FME(F) & UHF(M) Adaptor     | 176.90                       | 171.06           | 165.22         |
| <b>CD963-71-75+SW125</b>            | RFI UHF CB 6.5dB E/Feed Antenna (470-490 MHz); FW15-HD/SW125, 5m FME(F) & UHF(M) Adaptor      | 190.20                       | 183.92           | 177.65         |
| <b>CDQ SERIES</b>                   |   |                              |                  |                |
| <b>CDQ3000-B</b>                    | RFI UHF CB 3dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) - Black                            | 315.20                       | 304.80           | 294.40         |
| <b>CDQ5000-B</b>                    | RFI UHF CB 5dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) - Black                            | 321.60                       | 310.99           | 300.37         |
| <b>CDQ5000-B+CDQ34</b>              | RFI UHF CB 5dBi Collinear 477MHz Antenna; 5m FME(F) UHF(M) +CDQ34 - Black                     | 389.10                       | 376.26           | 363.42         |
| <b>CDQ5000-B+CDQ3000</b>            | RFI UHF CB 5dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) +CDQ3000 - Black                   | 468.60                       | 453.14           | 437.67         |
| <b>CDQ5000-W</b>                    | RFI UHF CB 5dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) - White                            | 321.60                       | 310.99           | 300.37         |
| <b>CDQ5000-W+CDQ34</b>              | RFI UHF CB 5dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) +CDQ34 - White                     | 389.10                       | 376.26           | 363.42         |
| <b>CDQ8000-B</b>                    | RFI UHF CB 8dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) - Black                            | 443.80                       | 429.15           | 414.51         |
| <b>CDQ8000-B+CDQ34</b>              | RFI UHF CB 8dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) +CDQ34 - Black                     | 504.00                       | 487.37           | 470.74         |
| <b>CDQ8000-W</b>                    | RFI UHF CB 8dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) - White                            | 443.80                       | 429.15           | 414.51         |
| <b>CDQ8000-W+CDQ34</b>              | RFI UHF CB 8dBi Collinear 477MHz Antenna; 5m FME(F) UHF(A) +CDQ34 - White                     | 504.00                       | 487.37           | 470.74         |
| <b>CDQ34-71-00</b>                  | RFI UHF CB 4dBi Collinear 477MHz Antenna; Whip Only   | 97.40                        | 94.19            | 90.97          |
| <b>SPARE WHIPS</b>                  |   |                              |                  |                |
| <b>CDQ3000-B-WHIP</b>               | RFI UHF CB 3dBi Collinear 477MHz Antenna; Whip Only - Black                                   | 171.20                       |                  |                |
| <b>CDQ5000-B-WHIP</b>               | RFI CB 5dBi Collinear Antenna (477MHz); Whip Only - Black                                     | 189.70                       |                  |                |
| <b>CDQ5000-W-WHIP</b>               | RFI UHF CB 5dBi Collinear 477MHz Antenna; Whip Only - White                                   | 189.70                       |                  |                |
| <b>CDQ8000-B-WHIP</b>               | RFI UHF CB 8dBi Collinear 477MHz Antenna; Whip Only - Black                                   | 245.80                       |                  |                |
| <b>CDQ8000-W-WHIP</b>               | RFI UHF CB 8dBi Collinear 477MHz Antenna; Whip Only - White                                   | 245.80                       |                  |                |

**477MHz CITIZENS BAND ANTENNAS - Continued**

| <i>Model No</i>                        | <i>Description</i>   | <i>1-9 Pcs</i> | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
|--|--|----------------|------------------|----------------|
| <b>CDR SERIES</b>                      |  |                |                  |                |
| <b>CDR5000-B</b>                       | RFI UHF 5dBi Collinear Antenna (477 MHz); 5m FME(F) & UHF(M) Adaptor - Black | 233.60         | 225.89           | 218.18         |
| <b>CDR5000-B+CD34</b>                  | RFI UHF 5dBi Collinear Antenna (477MHz); 5m FME(F) & UHF(M) Adaptor + CD3    | 280.70         | 271.44           | 262.17         |
| <b>CDR5000-W</b>                       | RFI UHF 5dBi Collinear Antenna (477 MHz); 5m FME(F) & UHF(M) Adaptor - White | 233.60         | 225.89           | 218.18         |
| <b>CDR5000-W+CD34</b>                  | RFI UHF 5dBi Collinear Antenna (477 MHz); 5m FME(F) & UHF(M) Adaptor + CD3   | 280.70         | 271.44           | 262.17         |
| <b>SPARE WHIPS</b>                     |  |                |                  |                |
| <b>CDR5000-B-WHIP</b>                  | RFI UHF 5dBi Collinear Antenna (477MHz); Whip Only - Black                   | 148.00         |                  |                |
| <b>CRD5000-W-WHIP</b>                  | RFI CB 5dBi Collinear Antenna (477MHz); Whip Only - White                    | 148.00         |                  |                |
| <b>CD34-71-00</b>                      | RFI UHF CB 4dBi Mopole 477MHz Antenna; Whip Only                             | 46.40          | 44.87            | 43.34          |
| <b>CD SERIES</b>                       |  |                |                  |                |
| <b>CD5000-B</b>                        | RFI UHF CB 5dBi Collinear Antenna (477MHz); 5.0m FME(F) & UHF(A) - Black     | 174.70         | 168.93           | 163.17         |
| <b>CD5000-W</b>                        | RFI UHF CB 5dBi Collinear Antenna (477MHz); 5.0m FME(F) & UHF(A) - White     | 174.70         | 168.93           | 163.17         |
| <b>CDQ &amp; CDR Spring Assemblies</b> |  |                |                  |                |
| <b>CDR5000-SA-C</b>                    | RFI CDR5000 Spring Assembly; 5m FME(F) - Chrome                              | 94.80          |                  |                |
| <b>CDR5000-SA-B</b>                    | RFI CDR5000 Spring Assembly; 5m FME(F) - Black                               | 94.80          |                  |                |
| <b>CDQ-SA7-C-SMA</b>                   | RFI CDQ Spring 7mm Assembly; 5m SMA(M) - Chrome                              | 177.30         |                  |                |
| <b>CDQ-SA7-B-SMA</b>                   | RFI CDQ Spring 7mm Assembly; 5m SMA(M) - Black                               | 177.30         |                  |                |
| <b>CDQ-SA8-HD-C-SMA</b>                | RFI CDQ Heavy Duty Spring 8mm Assembly; 5m SMA(M) - Chrome                   | 215.80         |                  |                |
| <b>CDQ-SA8-HD-B-SMA</b>                | RFI CDQ Heavy Duty Spring 8mm Assembly; 5m SMA(M) - Black                    | 215.80         |                  |                |
| <b>CDQ-SA-CAP</b>                      | RFI CDQ Spring Assembly Top Cap; Black                                       | 14.10          |                  |                |
| <b>N-100Q</b>                          | Pulse N Female Connector for CDQ Series Spring Assemblies                    | 12.20          |                  |                |
| <b>U-100CDR</b>                        | Pulse UHF(F) Connector; CRD5000 Spring Assembly                              | 19.70          |                  |                |

**CELLULAR ANTENNAS**

| <b>Model No</b>                             | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|---|--|------------------------------|------------------|----------------|
|   |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>CD7100 Series</b>                        |  |                              |                  |                |
| CD7194-B-SMA                                | RFI LTE 5.0dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 195.50                       | 189.05           | 182.60         |
| CD7195-B-SMA                                | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 206.20                       | 199.40           | 192.59         |
| CD7195-W-SMA                                | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - White              | 206.20                       | 199.40           | 192.59         |
| CD7197-B-SMA                                | RFI LTE 7.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 237.90                       | 230.05           | 222.20         |
| CD7197-W-SMA                                | RFI LTE 7.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - White              | 237.90                       | 230.05           | 222.20         |
| <b>CDR7100 Series</b>                       |  |                              |                  |                |
| CDR7194-B-SMA                               | RFI LTE 5.0dBi Collinear Antenna (698-2700 MHz); 5.0m SMA(M) - Black             | 252.20                       | 243.88           | 235.55         |
| CDR7195-B-SMA                               | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 254.00                       | 245.62           | 237.24         |
| CDR7195-W-SMA                               | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - White              | 254.00                       | 245.62           | 237.24         |
| <b>CDR7194-B-WHIP</b>                       |  |                              |                  |                |
| CDR7194-B-WHIP                              | RFI LTE 5.0dBi Collinear Antenna (698-2700MHz); Whip Only - Black                | 145.10                       |                  |                |
| CDR7195-B-WHIP                              | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); Whip Only - Black                | 149.90                       |                  |                |
| CDR7195-W-WHIP                              | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); Whip Only - White                | 149.90                       |                  |                |
| <b>CDR7100-SA-B-SMA</b>                     |  |                              |                  |                |
| CDR7100-SA-B-SMA                            | RFI CDR7100 Spring Assembly; 5m SMA(M) - Black                                   | 112.90                       |                  |                |
| CDR7100-SA-C-SMA                            | RFI CDR7100 Spring Assembly; 5m SMA(M) - Chrome                                  | 112.90                       |                  |                |
| <b>N-100CDR</b>                             |  |                              |                  |                |
| N-100CDR                                    | Pulse N Female Connector for RG58 Cable - Suits CDR7100 Series Spring Assemblies | 12.20                        | 11.80            | 11.39          |
| <b>CDQ7100 Series</b>                       |  |                              |                  |                |
| CDQ7194-B-SMA                               | RFI LTE 5.0dBi Collinear Antenna (698-2700 MHz); 5.0m SMA(M) - Black             | 307.60                       | 297.45           | 287.30         |
| CDQ7195-B-SMA                               | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 313.20                       | 302.86           | 292.53         |
| CDQ7195-W-SMA                               | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - White              | 313.20                       | 302.86           | 292.53         |
| CDQ7197-B-SMA                               | RFI LTE 7.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - Black              | 366.40                       | 354.31           | 342.22         |
| CDQ7197-W-SMA                               | RFI LTE 7.5dBi Collinear Antenna (698-2700MHz); 5.0m SMA(M) - White              | 366.50                       | 354.41           | 342.31         |
| CDQ7199-B-SMA                               | RFI LTE 8.5dBi Collinear Antenna (698-2700 MHz); 5.0m SMA(M) - Black             | 408.90                       | 395.41           | 381.91         |
| CDQ7199-W-SMA                               | RFI LTE 8.5dBi Collinear Antenna (698-2700 MHz); 5m SMA(M) - White               | 408.90                       | 395.41           | 381.91         |
| <b>CDQ7194-B-WHIP</b>                       |  |                              |                  |                |
| CDQ7194-B-WHIP                              | RFI LTE 5.0dBi Collinear Antenna (698-2700MHz); Whip Only - Black                | 163.20                       |                  |                |
| CDQ7195-B-WHIP                              | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); Whip Only - Black                | 165.00                       |                  |                |
| CDQ7195-W-WHIP                              | RFI LTE 6.5dBi Collinear Antenna (698-2700MHz); Whip Only - White                | 165.00                       |                  |                |
| CDQ7197-B-WHIP                              | RFI LTE 7.5dBi Collinear Antenna (698-2700MHz); Whip Only - Black                | 218.90                       |                  |                |
| CDQ7197-W-WHIP                              | RFI LTE 7.5dBi Collinear Whip Only (698-2700MHz); White                          | 218.90                       |                  |                |
| CDQ7199-B-WHIP                              | RFI LTE 8.5dBi Collinear Whip Only (698-2700MHz); Black                          | 262.80                       |                  |                |
| CDQ7199-W-WHIP                              | RFI LTE 8.5dBi Collinear Whip Only (698-2700MHz); White                          | 262.80                       |                  |                |
| <b>CDQ-SA7-B-SMA</b>                        |  |                              |                  |                |
| CDQ-SA7-B-SMA                               | RFI CDQ Spring 7mm Assembly; 5m SMA(M) - Black                                   | 177.30                       |                  |                |
| CDQ-SA7-C-SMA                               | RFI CDQ Spring 7mm Assembly; 5m SMA(M) - Chrome                                  | 177.30                       |                  |                |
| <b>CDQ-SA8-HD-B-SMA</b>                     |  |                              |                  |                |
| CDQ-SA8-HD-B-SMA                            | RFI CDQ Heavy Duty Spring 8mm Assembly; 5m SMA(M) - Black                        | 215.80                       |                  |                |
| CDQ-SA8-HD-C-SMA                            | RFI CDQ Heavy Duty Spring 8mm Assembly; 5m SMA(M) - Chrome                       | 215.80                       |                  |                |
| <b>N-100Q</b>                               |  |                              |                  |                |
| N-100Q                                      | Pulse N Female Connector for CDQ Series Spring Assemblies                        | 12.20                        | 11.80            | 11.39          |
| <b>CD7200 Series</b>                        |  |                              |                  |                |
| CD7294                                      | RFI LTE 5dBi Collinear Antenna (698-2700MHz); 2.5m FME(F) & SMA(M) Adaptor       | 171.10                       | 165.45           | 159.81         |
| CD7295                                      | RFI LTE 5dBi Collinear Antenna (698-2700MHz); 5.0m FME(F) & SMA(M) Adaptor       | 178.10                       | 172.22           | 166.35         |
| <b>LTE MULTIBAND FIXED INSTALL ANTENNAS</b> |  |                              |                  |                |
| LPDA7030-11-10SMA                           | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 10m SMA(M)                 | 307.10                       | 296.97           | 286.83         |
| LPDA7030-11-0.5NF                           | RFI LTE 11dBi LPDA Directional 700-3000MHz Antenna; 0.5m N(F)                    | 300.50                       | 290.58           | 280.67         |
| LPDA7030-11-PIM                             | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.6m N(F) - PIM = - 150dBc | 596.60                       | 576.91           | 557.22         |
| LPDA7040-11-0.3NF                           | RFI LTE 11dBi LPDA Directional Enclosed Antenna (698-4000MHz); 0.3m N(F)         | 160.90                       | 155.59           | 150.28         |
| LTE-XPOL-001                                | RFI LTE MIMO Omni-directional Antenna (790-2700MHz); 2 x 5m 2 x SMA(M)           | 256.40                       | 247.94           | 239.48         |
| LTE-XPOL-002-5G                             | RFI 5G LTE MIMO Directional Panel Antenna (698-3800MHz); 10m Twin HFT195 SMA(M)  | 450.50                       | 435.63           | 420.77         |

**CELLULAR ANTENNAS - Continued**

| <i>Model No</i>                                 | <i>Description</i>   | <i>List Pricing (ex GST)</i> |                  |                |
|---|--|------------------------------|------------------|----------------|
|   |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>ITG SERIES INTERNAL GLASS MOUNT ANTENNA</b>  |  |                              |                  |                |
| ITG5001   | RFI 3G Internal Glass Mount Antenna (806-2170 MHz); 5.0m FME(F)                | 86.90                        | 84.03            | 81.16          |
| ITG5000   | RFI 3G/GPS Internal Glass Mount Antenna (806-2170MHz); 2 x 5.0m FME(F)/MCX(M)  | 171.00                       | 165.36           | 159.71         |
| <b>T7 SERIES INTERNAL GLASS MOUNT ANTENNAS</b>  |  |                              |                  |                |
| T7-3M-F   | RFI LTE Internal Glass Mount Antenna (698-2700 MHz); 3m FME(F)                 | 30.40                        | 29.40            | 28.39          |
| T7-3M-SMA                                       | RFI LTE Internal Glass Mount Antenna (698-2700 MHz); 3m SMA(M)                 | 28.40                        | 27.46            | 26.53          |
| T7-4M-SMA                                       | RFI LTE Internal Glass Mount Antenna (698-2700 MHz); 4m SMA(M)                 | 30.90                        | 29.88            | 28.86          |
| T7-5M-SMA                                       | RFI LTE Internal Glass Mount Antenna (698-2700 MHz); 5m SMA(M)                 | 38.60                        | 37.33            | 36.05          |
| <b>CELLULAR GLASS MOUNT ANTENNAS - EXTERNAL</b> |  |                              |                  |                |
| XG884   | RFI 3G External Glass Mount (3dB) Antenna; 5.0m FME(F) MPL(A)                  | 104.30                       | 102.32           | 98.35          |
| XG887   | RFI 3G External Glass Mount (3dB) Antenna; 5.0m FME(F) MPL(A)                  | 80.80                        | 79.26            | 76.19          |
| <b>TRANSIT ANTENNAS</b>                         |  |                              |                  |                |
| TLA2100   | RFI 3G Transit Antenna (824-2170MHz); 5.0m SMA(M)                              | 224.60                       | 217.19           | 209.78         |
| TLA3100   | RFI 3G/GPS Transit Antenna (824-2170 MHz); 2 x 5.0m SMA(M) MCX(M)              | 316.10                       | 305.67           | 295.24         |
| TLA4100   | RFI LTE Low Profile Transit Antenna (698-5800MHz); N(F)                        | 258.10                       | 249.58           | 241.07         |
| TLA4200   | RFI LTE/GPS Low Profile Transit Antenna (698-5800MHz); N(F)TNC(F)              | 400.00                       | 386.80           | 373.60         |
| <b>ELEVATED FEED ANTENNAS</b>                   |  |                              |                  |                |
| CD1150  | RFI 800MHz 1.5dBi E/Feed Mopole Antenna (820-896MHz); 5.0m No Connector        | 95.60                        | 92.45            | 89.29          |
| CD1160  | RFI 800MHz 1.5dB E/Feed Mopole Antenna (890-960MHz); 5.0m No Connector         | 109.30                       | 105.69           | 102.09         |
| CD1225  | RFI 800MHz Unity E/Feed Mopole Antenna (824-896MHz); 5.0m No Connector         | 114.00                       | 110.24           | 106.48         |
| CD1250  | RFI 800MHz 5dB E/Feed Mopole Antenna (824-896MHz); 5.0m No Connector           | 148.40                       | 143.50           | 138.61         |
| CD1625  | RFI 3G 3dBi E/Feed Antenna (890-1880MHz); 5.0m No Connector                    | 114.00                       | 110.24           | 106.48         |
| <b>MAGNETIC MOUNT ANTENNAS</b>                  |  |                              |                  |                |
| SW1486  | RFI 800Mhz 3dBi Magnetic Base Antenna (824-896 MHz); MB14 5.0m No Connect      | 165.00                       | 159.56           | 154.11         |
| SW1686  | RFI 900MHz 3dB Magnetic Base Antenna (890-960 MHz); 5.0m No Connector          | 165.00                       | 159.56           | 154.11         |
| <b>MICRO MAGNETIC MOUNT ANTENNAS</b>            |  |                              |                  |                |
| MSW-3G-TS9                                      | RFI 3G Mini Magnetic Base Antenna (824-2170 MHz); 2.0m TS9(M)                  | 42.60                        | 41.19            | 39.79          |
| MSW-3G-SMA                                      | RFI 3G Mini Magnetic Base Antenna (824-2170 MHz); 2.0m SMA(M)                  | 44.30                        | 42.84            | 41.38          |
| MSW-3G-TS9-SMA                                  | RFI 3G Mini Magnetic Base Antenna (824-2170 MHz); 2.0m TS9(M) & SMA(M) Adaptor | 47.30                        | 45.74            | 44.18          |
| <b>ROOF MOUNT ANTENNAS</b>                      |  |                              |                  |                |
| SW1405  | RFI 800MHz Unity Roof Mount Antenna (824-896 MHz); MB14 5m No Connector        | 84.50                        | 81.71            | 78.92          |
| SW1485  | RFI 800MHz 3dB Roof Mount Antenna (824-896 MHz); MB14 5.0m No Connector        | 98.00                        | 94.77            | 91.53          |
| SW1605  | RFI 900MHz Unity Roof Mount Antenna (890-970 MHz); MB14 5.0m No Connector      | 84.50                        | 81.71            | 78.92          |
| SW1685  | RFI 900MHz 3dB Roof Mount Antenna (890-960 MHz); MB14 5.0m No Connector        | 98.00                        | 94.77            | 91.53          |
| SW1685-F  | RFI 900MHz 3dB Roof Mount Antenna (890-960 MHz); MB14 5.0m FME(F)              | 98.00                        | 94.77            | 91.53          |

**CELLULAR ANTENNAS - Continued**

| <i>Model No</i>                     | <i>Description</i>   | <i>List Pricing (ex GST)</i> |                  |                |
|-------------------------------------|--|------------------------------|------------------|----------------|
|                                     |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>SPECIAL APPLICATION ANTENNAS</b> |  |                              |                  |                |
| <b>CSM500-1.5M-FME</b>              | RFI LTE Ultra Compact Antenna (698-2700MHz); 1.5m FME(F)                                     | 52.80                        | 51.06            | 49.32          |
| <b>CSM500-1.5M-SMA</b>              | RFI LTE Ultra Compact Antenna (698-2700MHz); 1.5m SMA(M)                                     | 52.20                        | 50.48            | 48.75          |
| <b>CSM500-5.0M-NC</b>               | RFI LTE Ultra Compact Antenna (698-2700MHz); 5.0m No Connector                               | 52.20                        | 50.48            | 48.75          |
| <b>CSM500-5M-SMA</b>                | RFI LTE Ultra Compact Antenna (698-2700MHz); 5.0m SMA(M)                                     | 62.40                        | 60.34            | 58.28          |
| <b>CSM500-PWMB</b>                  | RFI CSM500 Series Wall Mounting Bracket; Plastic - Black                                     | 10.90                        | 10.54            | 10.18          |
| <b>CSM700-1.25M-SMA</b>             | RFI 5G LTE Compact Antenna (698-3800 MHz); 1.25m SMA(M)                                      | 85.20                        | 82.39            | 79.58          |
| <b>CSM700-1.25M-FME</b>             | RFI 5G LTE Compact Antenna (698-3800 MHz); 1.25m FME(F)                                      | 98.70                        | 95.44            | 92.19          |
| <b>CSM700-2M-SMA</b>                | RFI 5G LTE Compact Antenna (698-3800 MHz); 2.0m SMA(M)                                       | 100.00                       | 96.70            | 93.40          |
| <b>CSM700-5M-NC</b>                 | RFI 5G LTE Compact Antenna (698-3800 MHz); 5.0m No Connector                                 | 115.10                       | 111.30           | 107.50         |
| <b>CSM700-N</b>                     | RFI 5G LTE Compact Antenna (698-3800 MHz); Integrated N(F)                                   | 115.10                       | 111.30           | 107.50         |
| <b>LTE-SDA-1.5M-SMA</b>             | RFI LTE Dome Antenna (698-2700 MHz); 1.5m FME(F)   | 101.80                       | 98.44            | 95.08          |
| <b>LTE-MDA-1.5M-SMA</b>             | RFI LTE MIMO Dome Antenna (698-2700 MHz); 2 x 1.5m SMA(M)                                    | 119.70                       | 115.75           | 111.80         |
| <b>LTE-G-SDA-1.5M-SMA</b>           | RFI LTE/GPS Dome 698-2700MHz Antenna; 2 x 1.5m SMA(M)  | 154.60                       | 149.50           | 144.40         |
| <b>LTE-SHP-GPS-5M-FS</b>            | RFI LTE/GPS Puck 698-2700MHz Antenna; 2 x 1.5m FME(F)  | 106.80                       | 103.28           | 99.75          |
| <b>LMHP-1.5M-F</b>                  | RFI LTE MIMO Puck Antenna (698-2700MHz); 2 x 1.5m FME(F)                                     | 159.10                       | 153.85           | 148.60         |
| <b>LTE-G-ALP-1.5M-SMA</b>           | RFI LTE/GPS Adhesive Mount 698-2700MHz Antenna; 2 x 1.5m SMA(M)                              | 101.00                       | 97.67            | 94.33          |
| <b>LTE-SLP-1.5M-FME</b>             | RFI LTE Low Profile Antenna (698-2700 MHz); 1.5m FME(F)                                      | 81.00                        | 78.33            | 75.65          |
| <b>LTE-SLP-1.5M-SMA</b>             | RFI LTE Low Profile Antenna (698-2700 MHz); 1.5m SMA(M)                                      | 80.00                        | 77.36            | 74.72          |
| <b>LTE-G-SLP-1.5M-SMA</b>           | RFI LTE/GPS Low Profile Antenna (698-2700 MHz); 2 x 1.5m SMA(M)                              | 108.20                       | 104.63           | 101.06         |
| <b>LMHP-G-1.5M-FS</b>               | RFI LTE MIMO & GPS Puck Antenna (698-2700MHz & GPS); 3 x 1.5m FME(F) SMA(M)                  | 220.40                       | 213.13           | 205.85         |
| <b>LMHP-W-1.5M-FS</b>               | RFI LTE/WiFi MIMO Puck Antenna (698-2700MHz & 2.4/5.8GHz); Antenna; 4 x 1.5m FME(F) SMA(M)   | 194.20                       | 187.79           | 181.38         |
| <b>LMHP-GW-1.5M-FS</b>              | RFI LTE/WiFi MIMO & GPS Puck Antenna (698-2700MHz, 2.4/5.8GHz & GPS); 5 x 1.5m FME(F) SMA(M) | 252.00                       | 243.68           | 235.37         |
| <b>ANTENNA SPARES</b>               |  |                              |                  |                |
| <b>ROOF MOUNT</b>                   |  |                              |                  |                |
| <b>MB14-00-85</b>                   | RFI MB14 UHF Base; 5m 9006 No Connector  | 58.50                        |                  |                |
| <b>M-1599</b>                       | RFI SW1405 Whip; Spare Part  | 30.70                        |                  |                |
| <b>M-1545</b>                       | RFI SW1485 Whip; Spare Part  | 52.50                        |                  |                |
| <b>M-1984</b>                       | RFI SW149x Whip; Spare Part  | 47.40                        |                  |                |
| <b>M-1815</b>                       | RFI SW1605 Whip; Spare Part  | 27.80                        |                  |                |
| <b>M-1813</b>                       | RFI SW1685 Whip  | 31.70                        |                  |                |
| <b>GLASS MOUNT</b>                  |  |                              |                  |                |
| <b>KAV385</b>                       | RFI On-Glass Re-Install Kit; 887 & 873   | 30.30                        |                  |                |
| <b>KG88X</b>                        | RFI X-Glass Re-Install Kit   | 26.90                        |                  |                |
| <b>KG4000</b>                       | RFI Quadrant Re-Install Kit  | 12.90                        |                  |                |
| <b>KG5000</b>                       | RFI ITG Re-Install Kit; ITG5000 & ITG5001  | 17.00                        |                  |                |
| <b>ELEVATED FEED</b>                |  |                              |                  |                |
| <b>M-1959</b>                       | RFI CD1250 Whip; Spare Part  | 41.90                        |                  |                |
| <b>MK-850</b>                       | RFI Magnetic Mount Adaptor; CD1220 Series  | 131.90                       |                  |                |
| <b>M-1862</b>                       | RFI CD1625 Whip (890-960MHz)   |                              |                  |                |

**PERSONAL RF MONITOR**

| <i>Model No.</i>   | <i>Description</i>  | <i>Unit of Sale</i> | <i>Pricing</i> |
|--------------------|---|---------------------|----------------|
| <b>PRFM-FS60</b>   | FieldSense 60 Personal RF Monitor; 50MHz to 60GHz                 | Each                | POA            |
| <b>PRFM-FS2</b>    | FieldSense 2 Personal RF Monitor; 50MHz to 6GHz                   | Each                | POA            |
| <b>3018-SO-KIT</b> | COMM-connect 3018 SafeOneRF Monitor Kit; 30MHz to 10GHz Inc Pouch | Each                | POA            |

**TEST EQUIPMENT**

|                   |   |      |     |
|-------------------|---|------|-----|
| <b>3013</b>       | <b>COMM-connect 3013 True Antenna Analyser; 30-2700 MHz</b>                 | Each | POA |
| <b>3013-ACC</b>   | COMM-connect 3013 Accessory Pack  | Each | POA |
| <b>3013-CCHG</b>  | COMM-connect 3013 Car Charger   | Each | POA |
| <b>3013-FULL</b>  | COMM-connect 3013 Pelican Case & Accessories                                | Each | POA |
| <b>3013-PELI</b>  | COMM-connect 3013 Pelican Case & Accessories                                | Each | POA |
| <b>3013-SOFT</b>  | COMM-connect 3013 Soft Pouch  | Each | POA |
| <b>3013-WALL</b>  | COMM-connect 3013 AC Charger  | Each | POA |
| <b>3018-CAL</b>   | COMM-connect 3013 Calibration Service; Safe One                             | Each | POA |
| <b>3028</b>       | <b>COMM-connect 3028 Site One Cable &amp; Antenna Analyser; 50-4400 MHz</b> | Each | POA |
| <b>3028-ACC</b>   | COMM-connect 3028 Accessory Pack  | Each | POA |
| <b>3028-CCHG</b>  | COMM-Connect 3028 Car Charger   | Each | POA |
| <b>3028-FULL</b>  | COMM-connect 3028 Pelican Case & Accessories                                | Each | POA |
| <b>3028-PELI</b>  | COMM-connect 3028 Pelican Case  | Each | POA |
|                   | COMM-Connect 3028 Soft Pouch  |      | POA |
| <b>3028-SOFT</b>  |   | Each |     |
| <b>3028-CAL</b>   | COMM-connect 3028 Calibration Service Fee                                   | Each | POA |
| <b>3029</b>       | <b>COMM-connect 3029 Power Meter; 30-6000 MHz</b>                           | Each | POA |
| <b>3029-ACC</b>   | COMM-connect 3029 Accessory Pack  | Each | POA |
| <b>3029-CCHG</b>  | COMM-connect 3029 Car Charger   | Each | POA |
| <b>3029-SOFT</b>  | COMM-connect 3029 Soft Pouch  | Each | POA |
| <b>3029-CAL</b>   | COMM-connect 3029 Calibration Service Fee                                   | Each | POA |
| <b>3030</b>       | <b>COMM-connect 3030 Power Meter; 30-500 MHz</b>                            | Each | POA |
| <b>3030-EXT</b>   | <b>COMM-connect 3030-EXT Power Meter; 30-1000 MHz</b>                       | Each | POA |
| <b>3030-ACC</b>   | COMM-connect 3030/3030-EXT Accessory Pack                                   | Each | POA |
| <b>3030-ACCHG</b> | COMM-connect 3030 AC Charger; PowerMini                                     | Each | POA |
| <b>3030-CCHG</b>  | COMM-connect 3030/3030-EXT Car Charger                                      | Each | POA |
| <b>3030-FULL</b>  | COMM-connect 3030/3030-EXT Pelican Case & Accessories                       | Each | POA |
| <b>3030-PELI</b>  | COMM-connect 3030/3030-EXT Pelican Case                                     | Each | POA |
| <b>3030-SOFT</b>  | COMM-connect 3030/3030-EXT Soft Pouch                                       | Each | POA |
| <b>3030-CAL</b>   | COMM-connect 3030/3030-EXT Calibration Service; PowerMini                   | Each | POA |

**MOBILE ACCESSORIES**

| <b>Model No</b>  | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|--|--|------------------------------|------------------|----------------|
|  |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Australian Thread (5/16" - 26TPI)</b>                           |  |                              |                  |                |
| <b>MB9</b>   | RFI MB9 VHF Base; 19mm Hole                                    | 18.40                        | 17.79            | 17.19          |
| <b>MB9-00-13</b>   | RFI MB9 VHF Base; 5m NC  | 35.80                        | 34.62            | 33.44          |
| <b>MB10</b>  | RFI MB10 UHF Base; 22mm Hole - Small Cup                       | 15.60                        | 15.09            | 14.57          |
| <b>MB10-00-23</b>  | RFI MB10 UHF Base ; 5m No Connector                            | 36.10                        | 34.91            | 33.72          |
| <b>MB12</b>  | RFI MB12 UHF Base ; 22mm Hole - Large Cup                      | 15.40                        | 14.89            | 14.38          |
| <b>MB12-00-43</b>  | RFI MB12 UHF Base ; 5m No Connector                            | 36.20                        | 35.01            | 33.81          |
| <b>MB9M-5M-NC</b>  | RFI MB9 Moulded VHF Base; 5m No Connector                      | 56.20                        | 54.35            | 52.49          |
| <b>Mobile Antenna Bases - Other Types</b>                          |  |                              |                  |                |
| <b>MBC</b>   | Pulse MBC Base; Right Angle - RG58                             | 17.70                        | 17.12            | 16.53          |
| <b>MBC-WD</b>  | Pulse MBC UHF(F) Mobile Base; c/w O Ring                       | 34.30                        | 33.17            | 32.04          |
| <b>MBC-00-53</b>   | RFI MBC Base; 5m No Connector                                  | 36.10                        | 34.91            | 33.72          |
| <b>MBC-00-50F</b>  | RFI MBC Base; 0.5m RG174 FME(F)                                | 33.90                        | 32.78            | 31.66          |
| <b>MBC-00-55</b>   | RFI MBC Base; 5m FME(F)  | 49.70                        | 48.06            | 46.42          |
| <b>MB14M-5M-NC</b>   | RFI MB14 Moulded UHF Base; 5m No Connector                     | 56.20                        | 54.35            | 52.49          |
| <b>MBCM-5M-NC</b>  | RFI MBC Moulded Base; 5m No Connector                          | 70.50                        | 68.17            | 65.85          |
| <b>MMB9-5M-NC</b>  | RFI MB9 Magnetic Base; 5m No Connector                         | 103.20                       | 99.79            | 96.39          |
| <b>MMB14-5M-NC</b>   | RFI MB14 Magnetic Base; 5m No Connector                        | 103.20                       | 99.79            | 96.39          |
| <b>MMBC-5M-NC</b>  | RFI MBC Magnetic Base; 5m No Connector                         | 113.00                       | 109.27           | 105.54         |
| <b>MOBILE ANTENNA FITTINGS - Australian Thread (5/16" - 26tpi)</b> |  |                              |                  |                |
| <b>MSF1</b>  | RFI Mobile Spring Adaptor; 5/16" Thread                        | 37.60                        | 36.36            | 35.12          |
| <b>SK-851</b>  | RFI CD1220 Spring Adaptor; Black                               | 71.60                        | 69.24            | 66.87          |
| <b>SK950</b>   | RFI Parallel Spring; CD90/CD1250 - Polished                    | 68.60                        | 67.30            | 64.69          |
| <b>SK951</b>   | RFI Parallel Spring; CD90/CD1250 - Black                       | 69.20                        | 67.89            | 65.26          |
| <b>SK953</b>   | RFI Bellied Heavy Duty Spring; Black                           | 77.00                        | 75.54            | 72.61          |
| <b>SK954</b>   | RFI Bellied Heavy Duty Spring; Polished                        | 76.10                        | 74.65            | 71.76          |
| <b>MOBILE ANTENNA MOUNTS</b>                                       |  |                              |                  |                |
| <b>GM2</b>   | RFI Heavy Duty Gutter Mount; Aluminium with SS Bolts           | 54.70                        | 52.89            | 51.09          |
| <b>GM7</b>   | RFI Plastic Gutter Mount; Black                                | 22.40                        | 21.66            | 20.92          |
| <b>MM2</b>   | RFI Mirror Mount Bracket; Galvanised                           | 9.80                         | 9.48             | 9.15           |
| <b>MM2-SS</b>  | RFI Mirror Mount Bracket; Stainless Steel                      | 17.30                        | 16.73            | 16.16          |
| <b>TLM-1S</b>  | RFI Heavy Duty SS L Guard Bracket; 6mm Slot                    | 13.30                        | 12.86            | 12.42          |
| <b>TLM-1LS</b>   | RFI Heavy Duty SS L Guard Bracket; 100mm long 6mm Slot         | 17.30                        | 16.73            | 16.16          |
| <b>TLM-2S</b>  | RFI Heavy Duty SS Z Guard Bracket; 6mm Slot                    | 15.50                        | 14.99            | 14.48          |
| <b>TLM-2-BT50</b>  | RFI Heavy Duty SS Z Guard Bracket; 6mm Slot - Mazda BT-50      | 28.40                        | 27.46            | 26.53          |
| <b>TLM-3</b>   | RFI SS L Guard Bracket   | 11.20                        | 10.83            | 10.46          |
| <b>TLM-4</b>   | RFI SS Z Guard Bracket   | 14.20                        | 13.73            | 13.26          |
| <b>TLM-5</b>   | RFI SS L Guard Bracket; Black                                  | 17.70                        | 17.12            | 16.53          |
| <b>TLM-6</b>   | RFI SS Z Guard Bracket; Black                                  | 20.50                        | 19.82            | 19.15          |
| <b>TLM-7</b>   | RFI SS Z Compensating Angle Guard Bracket                      | 20.10                        | 19.44            | 18.77          |
| <b>TLM-FR</b>  | RFI Heavy Duty SS Z Guard Bracket; 6mm Slot - Ford Ranger 2012 | 25.30                        | 24.47            | 23.63          |

All prices are FOB our nominated warehouse and do not include GST.

Prices subject to change without notice. Refer to General Terms and Conditions of Sale.

**MOBILE ACCESSORIES - Continued**
**MOBILE ANTENNA MOUNTS Continued**

| <i>Model No</i>  | <i>Description</i>                                | <i>List Pricing (ex GST)</i> |                  |                |
|------------------|---|------------------------------|------------------|----------------|
|                  |   | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>BK-860</b>    | RFI Trunk or Bonnet Lip Mount; Black              | 56.00                        | 54.15            | 52.30          |
| <b>BK-900</b>    | RFI Adjustable Trunk or Bonnet Lip Mount; Black   | 53.80                        | 52.02            | 50.25          |
| <b>WM1</b>       | RFI Slimline Window Mount - Self Adhesive         | 30.90                        | 29.88            | 28.86          |
| <b>BBM-3</b>     | RFI Bull Bar Bracket; Black - Dual Hose Clamps    | 34.90                        | 33.75            | 32.60          |
| <b>BBM-4</b>     | RFI Bull Bar Bracket; Polished - Dual Hose Clamps | 34.90                        | 33.75            | 32.60          |
| <b>BBWM-45</b>   | RFI Wrap Around Bull Bar Bracket; 45mm Polished   | 39.40                        | 38.10            | 36.80          |
| <b>BBWM-45-B</b> | RFI Wrap Around Bull Bar Bracket; 45mm Black      | 41.30                        | 39.94            | 38.57          |
| <b>BBWM-50</b>   | RFI Wrap Around Bull Bar Bracket; 50mm Polished   | 41.90                        | 40.52            | 39.13          |
| <b>BBWM-50-B</b> | RFI Wrap Around Bull Bar Bracket; 50mm Black      | 43.60                        | 42.16            | 40.72          |
| <b>BBWM-63</b>   | RFI Wrap Around Bull Bar Bracket; 63mm Polished   | 52.10                        | 50.38            | 48.66          |
| <b>BBWM-63-B</b> | RFI Wrap Around Bull Bar Bracket; 63mm Black      | 55.70                        | 53.86            | 52.02          |
| <b>BBWM-76</b>   | RFI Wrap Around Bull Bar Bracket; 76mm Polished   | 55.30                        | 53.48            | 51.65          |
| <b>BBWM-76-B</b> | RFI Wrap Around Bull Bar Bracket; 76mm Black      | 59.30                        | 57.34            | 55.39          |
| <b>FBBM-B</b>    | RFI Folding Bull Bar Bracket; Black Chrome        | 187.30                       | 183.74           | 176.62         |
| <b>FBBM-P</b>    | RFI Folding Bull Bar Bracket; Bright Polished     | 187.30                       | 183.74           | 176.62         |

**MOBILE MAGNETIC MOUNTS**

|                    |   |        |        |        |
|--------------------|---|--------|--------|--------|
| <b>MMB9-5M-NC</b>  | RFI MB9 Magnetic Base; 5.0m No Connector  | 103.20 | 99.79  | 96.39  |
| <b>MMB14-5M-NC</b> | RFI MB14 Magnetic Base; 5.0m No Connector | 103.20 | 99.79  | 96.39  |
| <b>MMBC-5M-NC</b>  | RFI MBC Magnetic Base; 5.0m No Connector  | 113.00 | 109.27 | 105.54 |
| <b>MK-850</b>      | RFI Magnetic Mount Adaptor; CD1220 Series | 131.90 | 127.55 | 123.19 |
| <b>MK-900</b>      | RFI Magnetic Base; Heavy Duty             | 102.10 | 98.73  | 95.36  |

**MAGNETIC MICROPHONE HOLDER**

| <i>Model No</i> | <i>Description</i>                                  | <i>List Pricing (ex GST)</i> |                   |                 |
|-----------------|---|------------------------------|-------------------|-----------------|
|                 |   | <i>1-24 pcs</i>              | <i>25-124 pcs</i> | <i>125+ pcs</i> |
| <b>MAG-MIC</b>  | Innovative Products Magnetic Mic; Microphone Holder | 99.70                        | 85.68             | 80.92           |

**NEXTIVITY**

| <i>Model</i>                            | <i>Description</i>   | <i>Unit</i> | <i>List Pricing (ex GST)</i> |
|---|--|-------------|------------------------------|
| <b>CEL-FI GO (G31) - Telstra Mobile</b> |  |             |                              |
| G31-3/5/28M                             | Telstra Band 3/5/28 Mobile, unit only with CLA powerlead                             | each        | POA                          |
| G31-3/5/28MK                            | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna                    | each        | POA                          |
| G31-3/5/28MK-CD4-B                      | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CD7194-B-SMA  | each        | POA                          |
| G31-3/5/28MK-CD-B (-W)                  | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CD7195-B-SMA  | each        | POA                          |
| G31-3/5/28MK-CD7-B (-W)                 | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CD7197-B-SMA  | each        | POA                          |
| G31-3/5/28MK-CDR4-B                     | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDR7194-B-SMA | each        | POA                          |
| G31-3/5/28MK-CDR-B (-W)                 | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDR7195-B-SMA | each        | POA                          |
| G31-3/5/28MK-CDQ4-B                     | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDQ7194-B-SMA | each        | POA                          |
| G31-3/5/28MK-CDQ-B (-W)                 | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDQ7195-B-SMA | each        | POA                          |
| G31-3/5/28MK-CDQ7-B (-W)                | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDQ7197-B-SMA | each        | POA                          |

| <b>CEL-FI GO (G31) - Optus Mobile</b>             |  |      |     |
|---|--|------|-----|
| G31-3/8/28M                                       | Optus Band 3/8/28 Mobile, unit only with CLA powerlead   | each | POA |
| G31-3/8/28MK                                      | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna  | each | POA |
| G31-3/8/28MK-CD-B (-W)                            | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CD7195-B-SMA  | each | POA |
| G31-3/8/28MK-CD7-B (-W)                           | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CD7197-B-SMA  | each | POA |
| G31-3/8/28MK-CDR-B (-W)                           | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CDR7195-B-SMA   | each | POA |
| G31-3/8/28MK-CDQ4-B                               | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CDQ7194-B-SMA   | each | POA |
| G31-3/8/28MK-CDQ-B (-W)                           | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CDQ7195-B-SMA   | each | POA |
| G31-3/8/28MK-CDQ7-B                               | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CDQ7197-B-SMA   | each | POA |
| <b>CEL-FI GOX (G32) - Optus/Vodafone Mobile</b>   |  |      |     |
| G32-1/3/5/7/8/20XM                                | Band 1/3/5/7/8/20X Stationary + CLA DC lead  | each | POA |
| G32-1/3/5/7/8/20XMK                               | Band 1/3/5/7/8/20X Stationary + CLA DC lead Including T7 internal on glass antenna   | each | POA |
| G32-1/3/5/7/8/20XMK-CD-B                          | Band 1/3/5/7/8/20X Stationary + CLA DC lead Including T7 internal on glass antenna plus CD7195-B-SMA                               | each | POA |
| G32-1/3/5/7/8/20XMK-CDR-B                         | Band 1/3/5/7/8/20X Stationary + CLA DC lead Including T7 internal on glass antenna plus CDR7195-B-SMA                              | each | POA |
| G32-1/3/5/7/8/20XMK-CDQ-B                         | Band 1/3/5/7/8/20X Stationary + CLA DC lead Including T7 internal on glass antenna plus CDQ7195-B-SMA                              | each | POA |
| <b>CEL-FI GO (G31) - Marine Application</b>       |  |      |     |
| G31-3/5/28MK-CDQ-MAR                              | Telstra Band 3/5/28 Mobile Including T7 internal on glass antenna plus CDQ7195-W + MAM-CDQ & A-88 ADPT                             | each | POA |
| G31-3/8/28MK-CDQ-MAR                              | Optus Band 3/8/28 Mobile Including T7 internal on glass antenna plus CDQ7195-W + MAM-CDQ & A-88 ADPT                               | each | POA |
| <b>CEL-FI GO (G31) - Telstra Stationary</b>       |  |      |     |
| G31-3/5/28S                                       | Telstra Band 3/5/28 Stationary, unit only with AC PSU  | each | POA |
| G31-3/5/28SK-DL-1SO                               | Telstra Band 3/5/28 Stationary, 1x LPDA7030-11-10SMA, 1x 9207N-10, 1x DAS6938-SOC150-N   | each | POA |
| G31-3/5/28SK-DL-2SO                               | Telstra Band 3/5/28 Stationary, 1x LPDA7030-11-10SMA, 1x 9207D-10, 1x9207D-5, 2x DAS6938-SOC150-N, 1 x PSP6927-5102-N, 1 x 9207N-1 | each | POA |
| G31-3/5/28SK-DO5-1SO                              | Telstra Band 3/5/28 Stationary, 1x COL7195 , x 9207N-10, 1x DAS6938-SOC150-N   | each | POA |
| G31-3/5/28SK-DL-1SD                               | Telstra Band 3/5/28 Stationary, 1x LPDA7030-11-10SMA, 1x 9207N-10, 1x DAS6938-SDP150-N   | each | POA |
| <b>CEL-FI GO (G31) - Optus Mobile</b>             |  |      |     |
| G31-3/8/28S                                       | Optus Band 3/8/28 Stationary, unit only with AC PSU  | each | POA |
| G31-3/8/28SK-DL-1SO                               | Optus Band 3/8/28 Stationary, 1x LPDA7030-11-10SMA, 1x 9207N-10, 1x DAS6938-SOC150-N   | each | POA |
| G31-3/8/28SK-DO5-1SO                              | Optus Band 3/8/28 Stationary, 1x COL7195 , 1x 9207N-10, 1x DAS6938-SOC150-N  | each | POA |
| G31-3/8/28SK-DL-1SD                               | Optus Band 3/8/28 Stationary, 1x LPDA7030-11-10SMA, 1x 9207N-10, 1x DAS6938-SDP150-N   | each | POA |
| <b>Optus/Vodafone Stationary</b>                  |  |      |     |
| G32-1/3/5/7/8/20X                                 | GOX - G32 - Band 1/3/5/7/8/20X Stationary  | each | POA |
| H41-AB-003  | Solo Band 1/3/5/8/28L Bluetooth-enabled. Without antennas or cable   | each | POA |
| H41-AC-003  | Solo Band 1/3/5/8/28L "Cellular-enabled. Without antennas or cable   | each | POA |
| <b>GO (G41) Telstra/Optus/Vodafone Stationary</b> |  |      |     |
| G41-JE-003  | Cel-Fi GO G41 Unit only with AC PSU  | each | POA |
| G41-JE-DL-1SO                                     | GO G41, 1x LPDA7040-11-0.3NF, 2x 9207N-10, 1x DAS6938-SOC150-N   | each | POA |
| G41-JE-DL-2SO                                     | GO G41, 1x LPDA7040-11-0.3NF, 2x 9207N-10, 1x9207D-5, 2x DAS6938-SOC150-N, 1 x PSP6927-5102-N, 1 x 9207N-1                         | each | POA |

| <b>Accessories</b>  |  |      |     |  |
|---------------------|--|------|-----|--|
| 290N039-004         | G32 Replacement AC PSU                               | each | POA |  |
| 290N035-002         | G32 Replacement 12VDC CLA power lead                 | each | POA |  |
| 290N024-004         | G31 Replacement AC PSU                               | each | POA |  |
| 290N035-003         | G31 Replacement 12VDC CLA power lead                 | each | POA |  |
| <b>QUATRA</b>       |  |      |     |  |
| Q34-1/3/7/8 NU_EXA  | NU-VHA/Optus - Band 1/3/7/8                          | each | POA |  |
| Q34-3/5/7/28 NU_EXA | NU-Telstra - Band 3/5/7/28                           | each | POA |  |
| Q34-1/3/7/8 CU_EXA  | CU- VHA/Optus - Band 1/3/7/8                         | each | POA |  |
| Q34-3/5/7/28 CU_EXA | CU- Telstra - Band 3/5/7/28                          | each | POA |  |
| Q34-E1000           | Quatra Range Extender                                | each | POA |  |
| K370-001            | Quatra Fibre Range Extender                          | each | POA |  |
| K03-100-101         | Compass Kit, Cellular Signal Device, Battery Powered | each | POA |  |

**PASSIVE COMPONENTS SUIT NEXTIVITY**
**PULSE Passive system components**

| <i>Model No</i>                                       | <i>Description</i>   | <i>List Pricing (ex GST)</i> |                  |                |
|---|--|------------------------------|------------------|----------------|
|   |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>Hybrid Combiners</b>                               |  |                              |                  |                |
| PSP6927-2203-N  | 2x2 Hybrid combiner, 698-2700MHz, N type, 100W, -150dBc                          | 337.50                       | 324.00           | 313.88         |
| PSP6927-2206-N  | 4x4 Hybrid combiner, 698-2700MHz, N type, 100W, -150dBc                          | 667.40                       | 640.70           | 620.68         |
| <b>Power Dividers</b>                                 |  |                              |                  |                |
| PSP6927-5102-N  | 2 Way Power Divider / Combiner 698-2700MHz - 300W, N type                        | 43.80                        | 42.05            | 40.73          |
| PSP6927-5103-N  | 3 Way Power Divider / Combiner 698-2700MHz - 300W, N type                        | 49.90                        | 47.90            | 46.41          |
| PSP6927-5104-N  | 4 Way Power Divider / Combiner 698-2700MHz - 300W, N type                        | 58.40                        | 56.06            | 54.31          |
| <b>Power Dividers/Combiners (High port isolation)</b> |  |                              |                  |                |
| PSP6927-5302-N  | 2 Way 50w Divider/Combiner, 698-2700MHz, N type, -140dBc, 20dB isolation         | 153.80                       | 147.65           | 143.03         |
| PSP6927-5303-N  | 3 Way 50w Divider/Combiner, 698-2700MHz, N type, -140dBc, 20dB isolation         | 208.90                       | 200.54           | 194.28         |
| PSP6927-5304-N  | 4 Way 50w Divider/Combiner, 698-2700MHz, N type, -140dBc, 17dB isolation         | 246.60                       | 236.74           | 229.34         |
| <b>Directional couplers</b>                           |  |                              |                  |                |
| PSP6927-2306-N  | 3 Port Dir Coupler, 6dB, 698-2700MHz, N Type, -150dBc                            | 73.00                        | 70.08            | 67.89          |
| PSP6927-2310-N  | 3 Port Dir Coupler, 10dB, 698-2700MHz, N Type, -150dBc                           | 73.00                        | 70.08            | 67.89          |
| <b>Antennas</b>                                       |  |                              |                  |                |
| GM06-0738   | Mesh Parabolic Antenna,0.6M, 698-3800MHz, 4.3-10 Connector                       | #N/A                         | #N/A             | #N/A           |
| LPDA7030-11-10SMA                                     | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 10m SMA(M)                 | 307.10                       | 296.97           | 286.83         |
| LPDA7030-11-0.5NF                                     | RFI LTE 11dBi LPDA Directional Antenna (700-3000MHz); 0.5N(F)                    | 300.50                       | 290.58           | 280.67         |
| LPDA7040-11-0.3NF                                     | RFI LTE 11dBi LPDA Directional Enclosed Antenna (698-4000MHz); 0.3m N(F)         | 160.90                       | 155.59           | 150.28         |
| COL7195   | RFI LTE 6.5dBi Collinear Antenna (698-2700 MHz); 10m FME(F) & SMA(M) Adaptor     | 195.00                       | 188.57           | 182.13         |
| COL7199   | RFI LTE 8.5dBi Collinear Antenna (698-2700 MHz); 10m FME(F) & SMA(M) Adaptor     | 260.10                       | 251.52           | 242.93         |
| DAS6938-SOC150-N                                      | SISO Omni Ceiling Antenna - 698-960MHz&1710-3800Mhz, N(F)                        | #N/A                         | #N/A             | #N/A           |
| DAS6938-SDP150-N                                      | Low PIM SISO Directional Panel Antenna - 698-960MHz&1710-2700Mhz&3300-3800, N(F) | 116.60                       | 112.75           | 108.90         |
| CPL6938-10M-N-SMA                                     | RFI 5G LTE SISO Directional Panel Antenna (698-3800MHz); 10.0m SMA(M)            | 262.40                       | 253.74           | 245.08         |

All prices are FOB our nominated warehouse and do not include GST.

Prices subject to change without notice. Refer to General Terms and Conditions of Sale.

**GPS ANTENNAS**

| <i>Model No</i>               | <i>Description</i>                                      | <i>List Pricing (ex GST)</i> |                  |                |
|-------------------------------|---|------------------------------|------------------|----------------|
|                               |   | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>GPS / GLONASS ANTENNAS</b> |   |                              |                  |                |
| <b>GPS3-5M-SMA</b>            | RFI GPS/GLONASS Dual Mount Antenna; 5m SMA(M)           | 49.30                        | 47.67            | 46.05          |
| <b>GPS3-5M-SMA-RP</b>         | RFI GPS/GLONASS Dual Mount Antenna; 5m SMA(M) RP        | 64.60                        | 62.47            | 60.34          |
| <b>GPS3-5M-FME</b>            | RFI GPS/GLONASS Dual Mount Antenna; 5m FME(F)           | 52.50                        | 50.77            | 49.04          |
| <b>GPS3-5M-FMEM</b>           | RFI GPS/GLONASS Dual Mount Antenna; 5m FME(M)           | 52.80                        | 51.06            | 49.32          |
| <b>GPS3-5M-SMC</b>            | RFI GPS/GLONASS Dual Mount Antenna; 5m SMC(M)           | 50.80                        | 49.12            | 47.45          |
| <b>GPS3-5M-QMA</b>            | RFI GPS/GLONASS Dual Mount Antenna; 5m QMA(M)           | 129.50                       | 125.23           | 120.95         |
| <b>GPS3-8M-FME</b>            | RFI GPS/GLONASS Dual Mount Antenna; 8m FME(F)           | 69.10                        | 66.82            | 64.54          |
| <b>GPS3-8M-SMA</b>            | RFI GPS/GLONASS Dual Mount Antenna; 8m SMA(M)           | 87.80                        | 84.90            | 82.01          |
| <b>GPS3-12M-SMA</b>           | RFI GPS/GLONASS Dual Mount Antenna; 12m SMA(M)          | 90.40                        | 87.42            | 84.43          |
| <b>GPS3-MINI-5M-SMA</b>       | RFI GPS/GLONASS Dual Mount Mini Antenna; 5m SMA(M)      | 58.40                        | 56.47            | 54.55          |
| <b>GPS3-5M-SMA-BKT</b>        | RFI GPS/GLONASS Dual Mount Antenna; 5m SMA(M) + Bracket | 76.00                        | 73.49            | 70.98          |
| <b>GPS3-5M-FME-BKT</b>        | RFI GPS/GLONASS Dual Mount Antenna; 5m FME(F) + Bracket | 75.10                        | 72.62            | 70.14          |
| <b>GPS3-8M-FME-BKT</b>        | RFI GPS/GLONASS Dual Mount Antenna; 8m FME(F) + Bracket | 88.80                        | 85.87            | 82.94          |
| <b>GPS3-MHP-0.5M-SMA</b>      | RFI GPS/GLONASS Mini Puck Antenna; 0.5m SMA(M)          | 51.00                        | 49.32            | 47.63          |
| <b>GPS3-MHP-5M-SMC</b>        | RFI GPS/GLONASS Mini Puck Antenna; 5m SMC(M)            | 63.40                        | 61.31            | 59.22          |
| <b>GPS3-MHP-7M-SMA</b>        | RFI GPS/GLONASS Mini Puck Antenna; 7m SMA(M)            | 74.00                        | 71.56            | 69.12          |
| <b>GPS3-MHP-7M-SMC</b>        | RFI GPS/GLONASS Mini Puck Antenna; 7m SMC(M)            | 72.60                        | 70.20            | 67.81          |
| <b>GPS ONLY ANTENNA</b>       |   |                              |                  |                |
| <b>GPS-MF-0-TNC</b>           | RFI GPS/Glonass 26dB Marine Antenna; TNC(F)             | 128.90                       | 124.65           | 120.39         |

**FLEXIBLE COAXIAL CABLES**

| <i>Model No</i>                         | <i>Description</i>  | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|---|---|---------------------|------------------------------|
| <b>RG58 Style Cables (5mm, 50 Ohm)</b>  |   |                     |                              |
| 8058-100                                | RFI RG58C/U 5mm 50 Ohm Coax Cable; PVC Jacket - 100m        | 100 metre           | 165.50                       |
| 8058-300                                | RFI RG58C/U 5mm 50 Ohm Coax Cable; PVC Jacket - 300m        | 300 metre           | 465.60                       |
| 9001-100                                | RFI RG58 9001 Cellfoam 50 Ohm Coax Cable; Low Loss - 100m   | 100 metre           | 179.80                       |
| 9006-100                                | RFI RG58 9006 Cellfoil 50 Ohm Coax Cable; Low Loss - 100m   | 100 metre           | 191.60                       |
| 9006-300                                | RFI RG58 9006 Cellfoil 50 Ohm Coax Cable; Low Loss - 300m   | 300 metre           | 544.40                       |
| 9014-1                                  | RFI RG58 Cellfoil Mini Coax Cable; Low Loss - Per Metre     | Per metre           | 4.90                         |
| 9014-100                                | RFI RG58 Cellfoil Mini Coax Cable; Low Loss - 100m          | 100 metre           | 231.60                       |
| <b>RG213 Style Cable (10mm, 50 Ohm)</b> |   |                     |                              |
| 8213-1                                  | RFI RG213 10mm 50 Ohm Coax Cable; PVC Jacket - Per Metre    | Per metre           | 10.80                        |
| 8213-100                                | RFI RG213 10mm 50 Ohm Coax Cable; PVC Jacket - 100m         | 100 metre           | 639.60                       |
| 8213-300                                | RFI RG213 10mm 50 Ohm Coax Cable; PVC Jacket - 300m         | 300 metre           | 1516.50                      |
| <b>Double Shielded Cables</b>           |   |                     |                              |
| 8142-1                                  | RFI RG142 4.95mm 50 Ohm Coax Cable; PTFE - Per Metre        | Per metre           | 26.30                        |
| 9142P-1                                 | RFI RG142 Coax Cable; PVC - Per Metre                       | Per metre           | 30.10                        |
| 8400-1                                  | RFI RG400 4.95mm OH 50 Ohm Coax Cable; Stranded Centre      | Per metre           | 31.20                        |
| 8214-1-RFI                              | RFI RG214/U 50 Ohm Coax Cable; Per Metre                    | Per metre           | 37.10                        |
| 8214-100-RFI                            | RFI RG214/U 50 Ohm Coax Cable; 100m                         | 100 metre           | 3374.90                      |
| 8214-300-RFI                            | RFI RG214/U 50 Ohm Coax Cable; 300m                         | 300 metre           | 9750.60                      |
| 8214-1-H&S                              | H&S RG214/U 50 Ohm Coax Cable; Per Metre                    | Per metre           | 49.70                        |
| 8214-305-H&S                            | H&S RG214/U 50 Ohm Coax Cable; 305m                         |                     | 12235.70                     |
| 8214LSZH-1                              | H&S RG214 50 Ohm Coax Cable; LSZH Double Shield - Per Metre | Per metre           | 65.80                        |
| <b>75 Ohm Cables</b>                    |   |                     |                              |
| 8059LSZH-100                            | RFI RG59B/U Coax Cable; LSZH - 100m                         | 100 metre           | 223.90                       |
| 8011-1                                  | H&S RG11 75 Ohm Coax Cable; Poly Dielectric - Per Meter     | Per metre           | 20.50                        |
| <b>Miniature Cables</b>                 |   |                     |                              |
| 9174-100                                | RFI RG174/U 5.1mm 50 Ohm Coax Cable; 100m                   | 100 Metre           | 319.70                       |
| 8178-1                                  | H&S RG178B/U 50 Ohm Coax Cable; Per Metre                   | Per metre           | 14.70                        |
| 8179-1                                  | RFI RG179 2.54mm OD 75 Ohm Coax Cable; Brown                | Per metre           | 5.70                         |
| <b>Other Specialist Coaxial Cables</b>  |   |                     |                              |
| 8316-1                                  | H&S RG316/U 50 Ohm Coax Cable; Per Metre                    | Per metre           | 15.20                        |

**LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES**

| <i>Model No</i>  | <i>Description</i>  | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|--|---|---------------------|------------------------------|
| <b>Commscope CNT-400 Premium Braided Coaxial Cable and Accessories</b> |   |                     |                              |
| <b>CNT-400-1M</b>  | Commscope CNT-400 50 Ohm Coax Cable; Per Metre                      |                     | 7.30                         |
| <b>CNT-400-50M</b>   | Commscope CNT-400 50 Ohm Coax Cable; 50m Roll                       | Roll                | 266.90                       |
| <b>CNT-400-100M</b>  | Commscope CNT-400 50 Ohm Coax Cable; 100m Roll                      | Roll                | 518.80                       |
| <b>CNT-400-500M</b>  | Commscope CNT-400 50 Ohm Coax Cable; 500m Roll                      | Roll                | 2227.10                      |
| <b>CNT-400-DB-300M</b>   | Commscope CNT-400-DB 50 Ohm Coax Cable; 300m Roll                   | Roll                | 2051.40                      |
| <b>CNT-400-FR-150M</b>   | Commscope CNT-400-FR 50 Ohm Coax Cable; 150m Roll                   | Roll                | 1362.10                      |
| <b>CNT-400-FR-500M</b>   | Commscope CNT-400-FR 50 Ohm Coax Cable; 500m Roll                   | Roll                | 4540.40                      |
| <b>400APNM-CS8</b>   | Commscope N(M) Connector; CNT-400 - Captive/Clamp                   | Each                | 21.90                        |
| <b>400BPDM-C</b>   | Commscope 7-16 DIN(M) Connector; CNT-400 - Captive/Clamp            | Each                | 22.90                        |
| <b>400BPNF-C</b>   | Commscope N(F) Connector; CNT-400 - Captive/Clamp                   | Each                | 19.30                        |
| <b>400BPNF-C-CR</b>  | Commscope N(F) Connector; CNT-400 - Captive Crimp                   | Each                | 21.90                        |
| <b>400BPNM-C-CR</b>  | Commscope N(M) Connector; CNT-400 - Captive/Crimp                   | Each                | 21.90                        |
| <b>400BPNR-C-CR</b>  | Commscope N(M) R/A Positive Stop Connector; CNT-400 - Captive/Crimp | Each                | 34.40                        |
| <b>400BPTM-C-CR</b>  | Commscope TNC(M) Connector; CNT-400 - Captive/Crimp                 | Each                | 23.40                        |
| <b>400BPTR-C-CR</b>  | Commscope TNC(M) R/A Connector; CNT-400 - Captive/Crimp             | Each                | 39.30                        |
| <b>400PDR-CR</b>   | Commscope R/A 7-16 DIN(M) Connector; CNT-400 - Bulkhead             | Each                | 49.70                        |
| <b>400PMU-CR</b>   | Commscope MPL(M) Connector; CNT-400                                 | Each                | 13.20                        |
| <b>400PNF-BHC</b>  | Commscope N(F) Bulkhead Connector; CNT-400                          | Each                | 51.00                        |
| <b>400PNR-C</b>  | Commscope N(M) R/A Connector; CNT-400                               | Each                | 54.70                        |
| <b>400PSM-CR</b>   | Commscope SMA(M) Connector; CNT-400 - Solder/Crimp                  | Each                | 43.80                        |
| <b>400PUM</b>  | Commscope UHF(M) Connector; CNT-400                                 | Each                | 19.30                        |
| <b>BNC-203</b>   | Pulse BNC(M) Connector; CNT-400 - Solder/Crimp                      | Each                | 11.30                        |
| <b>N-207</b>   | Pulse N(M) Connector; CNT-400 - Solder/Clamp                        | Each                | 19.60                        |
| <b>N-205</b>   | Pulse N(M) Connector; CNT-400 - Solder/Crimp                        | Each                | 12.20                        |
| <b>N-204</b>   | Pulse N(F) Connector; CNT-400 - Solder/Crimp                        | Each                | 11.80                        |
| <b>N-201</b>   | Pulse N(M) Connector; CNT-400 - Captive/Crimp                       | Each                | 13.80                        |
| <b>N-200</b>   | Pulse N(F) Connector; CNT-400 - Captive/Crimp                       | Each                | 13.20                        |
| <b>TNC-207</b>   | Pulse TNC(M) Connector; CNT-400 - Solder/Crimp                      | Each                | 10.70                        |
| <b>D43-111</b>   | Pulse 4.3-10(M) Connector; CNT-400 - Solder/Crimp                   | Each                | 30.60                        |
| <b>D43-112</b>   | Pulse 4.3-10(F) Connector; CNT-400 - Solder/Crimp                   | Each                | 31.50                        |
| <b>RCT-214</b>   | Pulse Crimp Tool; CNT-400   | Each                | 396.50                       |
| <b>223158-4</b>  | Commscope Grounding Kit; 1/4" & 3/8" CNT-300/400 & Elliptical       | Each                | 31.50                        |
| <b>600BPNM-C</b>   | Commscope N(M) Connector; CNT-600                                   | Each                | 23.80                        |

**ULTRA FLEXIBLE RFI-400-UF**

| <i>Model No</i>   | <i>Description</i>  | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|-------------------|---|---------------------|------------------------------|
| <b>RFI-400-UF</b> |   |                     |                              |
| <b>BNC-203</b>    | RFI Ultra Flexible 10mm 50 Ohm Coax Cable; TPE Jacket - Per Metre | Per Metre           | 12.80                        |
| <b>N-204</b>      | Pulse BNC(M) Connector; CNT-400 - Solder/Crimp                    | Each                | 11.30                        |
| <b>N-205</b>      | Pulse N(F) Connector; CNT-400 - Solder/Crimp                      | Each                | 11.80                        |
| <b>TNC-207</b>    | Pulse N(M) Connector; CNT-400 - Solder/Crimp                      | Each                | 12.20                        |
| <b>TNC-207RG</b>  | Pulse TNC(M) Reverse Gender Connector; CNT-400 - Solder/Crimp     | Each                | 10.70                        |
| <b>TNC-206RG</b>  | Pulse TNC(F) Reverse Gender Connector; CNT-400 - Solder           | Each                | 12.20                        |
|                   |   |                     | 11.90                        |

**COMMSCOPE HELIAX® LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES**
**4.3-10 Low PIM Adapters**

| <b>Model No</b>   | <b>Description</b>  | <b>Unit of Sale</b> | <b>List Pricing (ex GST)</b> |
|---|---|---------------------|------------------------------|
| <b>TA-NFHM</b>  | Commscope N(F) to 4.3-10(M) Adaptor                                 | Each                | 148.30                       |
| <b>TA-NMHF</b>  | Commscope N(M) to 4.3-10(F) Adaptor                                 | Each                | 148.30                       |
| <b>TA-DFHM</b>  | Commscope 7-16 DIN(F) to 4.3-10(M) Adaptor; Low PIM                 | Each                | 148.30                       |
| <b>TA-DMHF</b>  | Commscope 7-16 DIN(M) to 4.3-10(F) Low PIM Adaptor                  | Each                | 148.30                       |
| <b>TA-DMHM</b>  | Commscope 7-16 DIN(M) to 4.3-10(M) Low PIM Adaptor                  | Each                | 148.30                       |
| <b>Commscope Superflex® 50 Ohm Heliax® And Connectors</b> |   |                     |                              |
| <b>FSJ1-50A</b>   | Commscope Heliax Superflexible Coax Cable; 1/4" Black               | Per metre           | 6.70                         |
| <b>F1TBM-C</b>  | Commscope BNC(M) Connector; 1/4" FSJ1                               | Each                | 56.40                        |
| <b>F1TNM-HC</b>   | Commscope N(M) Connector; 1/4" FSJ1                                 | Each                | 34.90                        |
| <b>223158-2</b>   | Commscope Grounding Kit; 1/4" & 3/8" Corrugated & Elliptical        | Each                | 31.30                        |
| <b>FSJ4-50B</b>   | Commscope Heliax Superflexible Coax Cable; 1/2" Black NH/NFR        | Per metre           | 10.60                        |
| <b>F4PNMV2-HC</b>   | Commscope N(M) Connector; 1/2" FSJ4                                 | Each                | 34.00                        |
| <b>F4NR-HC</b>  | Commscope N(M) R/A Connector; 1/2" FSJ4                             | Each                | 40.40                        |
| <b>F4PNF-C</b>  | Commscope N(F) Connector; 1/2" FSJ4                                 | Each                | 29.90                        |
| <b>F4PDMV2-C</b>  | Commscope 7-16 DIN(M) Connector; 1/2" FSJ4                          | Each                | 28.50                        |
| <b>F4PDF-C</b>  | Commscope 7-16 DIN(F) Connector; 1/2" FSJ4                          | Each                | 27.40                        |
| <b>SG12-06B2A</b>   | Commscope Sureground Grounding Kit; 1/2"                            | Each                | 19.20                        |
| <b>43211A</b>   | Commscope Butterfly Hanger; 1/2", 3/8" & EW180/220/240 - Pack of 10 | 10 Pce Kit          | 30.20                        |
| <b>31768A</b>   | Commscope Angle Adapter; Standard 3/8" Tapped Hole - Pack of 10     | 10 Pce Kit          | 174.60                       |
| <b>243684-M</b>   | Commscope Angle Adaptor; M10 Tapped Hole - Pack of 10               | 10 Pce Kit          | 85.60                        |
| <b>MCPT-1412</b>  | Commscope Easiax Manual Cable Prep Tool; 1/4" FSLJ4 & FSJ4          | Each                | 42.00                        |
| <b>CPT-F4B</b>  | Commscope Easiax Automated Cable Prep Tool; FSJ4 Standard Connector | Each                | 281.10                       |

**COMMSCOPE HELIAX® LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES - Cont.**

| <b>4.3-10 Low PIM Adapters</b>                                    |   | <b>Unit of Sale</b> | <b>List Pricing (ex GST)</b> |
|---|---|---------------------|------------------------------|
| <b>Model No</b>   | <b>Description</b>  |                     |                              |
| <b>Foam Dielectric 50 Ohm Andrew Heliax® Cable and Connectors</b> |   |                     |                              |
| LDF2-50   | Commscope Heliax Corrugated Copper Coax Cable; 3/8" Black                         | Per metre           | 8.60                         |
| L2TNF-PL  | Commscope N(F) Connector; 3/8" FSJ2   | Each                | 48.50                        |
| L2TNM-PL  | Commscope N(M) Connector; 3/8" LDF4   | Each                | 38.00                        |
| CPT-E2L2N   | Commscope Easiax Automated Cable Prep Tool; EFX2 & LDF2 N Connectors              | Each                | 694.90                       |
| LDF4-50A  | Commscope Heliax Corrugated Copper Coax Cable; 1/2" Black HF/NFR                  | Per metre           | 8.80                         |
| LDF4RK-50A  | Commscope Heliax Corrugated Copper Coax Cable; 1/2" Black HF/FR                   | Per metre           | 10.10                        |
| L4TNM-PSA   | Commscope N(M) Positive Stop Connector; 1/2" LDF4                                 | Each                | 25.40                        |
| L4TNF-PSA   | Commscope N(F) Positive Lock Connector; 1/2" LDF4                                 | Each                | 25.40                        |
| L4PNF-BH  | Commscope N(F) Bulkhead Connector; 1/2" LDF4                                      | Each                | 62.50                        |
| CPT-12U   | Commscope Easiax Automated Cable Prep Tool; 1/2"                                  | Each                | 650.90                       |
| L4E78-PS  | Commscope 7/8" EIA Positive Stop Flange; 1/2" AVA5                                | Each                | 132.90                       |
| L4CLICK   | Commscope Double Click-On Hanger; 1/2" - Pack of 10                               | 10 Pce Kit          | 33.20                        |
| L4CLAMP-RDN-2   | Commscope KwikClamp Hangers; 1/2" to 1-5/8"                                       | Each                | 168.70                       |
| SSH-12  | Commscope Snapstak Hanger; 1/2" - Pack of 10                                      | 10 Pce Kit          | 38.50                        |
| UA-3  | Commscope Angle Adapter, Universal, Snap-in; 3/4" Through Hole - Pack of 10       | 10 Pce Kit          | 104.50                       |
| SG12-06B2A  | Commscope Sureground Grounding Kit; 1/2"  | Each                | 19.20                        |
| 43094   | Commscope Lace Up Hoisting Grip; 1/2" & EW180/220                                 | Each                | 30.10                        |
| CPT-12U   | Commscope Easiax Automated Cable Prep Tool; 1/2"                                  | Each                | 650.90                       |
| CPT-BK  | Commscope Replacement Blade Kit; CPT-F4 - Pack fo 2                               | Each                | 294.80                       |
| AVA5-50   | Commscope Heliax Virtual Air Coax Cable; 7/8" Black - Per Metre                   | Per metre           | 4672.60                      |
| AL5DF-PSA   | Commscope 7-16 DIN(F) Positive Stop Connector; 7/8" AVA5                          | Each                | 46.70                        |
| AL5DM-PSA   | Commscope 7-16 DIN(M) Positive Stop Connector; 7/8" AVA5                          | Each                | 32.40                        |
| AL5NF-PSA   | Commscope N(F) Positive Stop Connector; 7/8" AVA-50                               | Each                | 35.60                        |
| AL5NM-PSA   | Commscope N(M) Positive Stop Connector; 7/8" AVA5-50                              | Each                | 35.60                        |
| AVA5-50FX   | Commscope Heliax Virtual Air Coax Cable; 7/8" Black - Per Metre                   | Per metre           | 17.10                        |
| 78EZDF  | Commscope 7-16 DIN(F) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX              | Each                | 31.00                        |
| 78EZDM  | Commscope 7-16 DIN(M) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX              | Each                | 31.00                        |
| 78EZNF  | Commscope N(F) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX                     | Each                | 31.00                        |
| 78EZNM  | Commscope N(M) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX                     | Each                | 31.00                        |
| SHK-12-1-P  | Commscope Single Hanger Kit; 1/2" Singe Stack                                     | Each                | 13.00                        |
| A5FX-EZPT   | Commscope Ezfit Automated Prep Tool; AVA5   | Each                | 810.60                       |
| 780-EZPT  | Commscope Ezfit Auto Prep Tool; FXL-780   | Each                | 607.90                       |
| L5CLICKB  | Commscope Double Click-On Hanger; 7/8" - Pack of 10                               | 10 Pce Kit          | 65.70                        |
| SSH-78  | Commscope Snapstak Hanger; 7/8" - Pack of 10                                      | 10 Pce Kit          | 48.30                        |
| 241088-2  | Commscope Grounding Kit; 5/8" & 7/8" Corrugated & Elliptical                      | Each                | 37.20                        |
| SG78-06B2A  | Commscope Sureground Grounding Kit; 7/8"  | Each                | 22.60                        |
| GKT-78SG  | Commscope Aluminium Grounding Kit Prep Tool; 7/8" Corrugated                      | Each                | 430.20                       |
| 19256B  | Commscope Lace-up Hoisting Grip; 7/8" cable, EW77 & Heliax FiberFeed Hybrid Cable | Each                | 43.80                        |
| L5SGRIP   | Commscope Support Hoisting Grip; 7/8"   | Each                | 43.00                        |
| UA-3  | Commscope Angle Adapter, Universal, Snap-in; 3/4" Through Hole - Pack of 10       | 10 Pce Kit          | 104.50                       |

**COMMSCOPE HELIAX® LOW LOSS COAXIAL CABLES, CONNECTORS AND ACCESSORIES - Cont.**

| <b>Model No</b>        | <b>Description</b>   | <b>Unit of Sale</b> | <b>List Pricing (ex GST)</b> |
|------------------------|--|---------------------|------------------------------|
| <b>AVA6-50</b>         | Commscope Heliax Virtual Air Coax Cable; 1-1/4" Black - Per Metre      | Per metre           | 37.40                        |
| <b>114EZDM</b>         | Commscope 7-16 DIN(M) Connector; Ezfit for 1-1/4" FXL1480 & AVA6-50    | Each                | 94.90                        |
| <b>114EZDF</b>         | Commscope 7-16 DIN(F) Connector; Ezfit for 1-1/4" FXL1480 & AVA6-50    | Each                | 92.20                        |
| <b>114EZNF</b>         | Commscope N(F) Connector; Ezfit for 1-1/4" FXL1480 & AVA6-50           | Each                | 94.90                        |
| <b>114EZNM</b>         | Commscope N(M) Connector; Ezfit for 1-1/4" FXL1480 & AVA6-50           | Each                | 94.90                        |
| <b>42396A-1</b>        | Commscope Butterfly Hanger; 1-1/4" & EW64 - Pack of 10                 | 10 Pce Kit          | 40.90                        |
| <b>L6CLICK</b>         | Commscope Double Click-On Hanger; 1-1/4" - Pack of 10                  | 10 Pce Kit          | 92.90                        |
| <b>SG114-06B2A</b>     | Commscope Sureground Grounding Kit; 1-1/4"                             | Each                | 31.70                        |
| <b>A6-EZPT</b>         | Commscope Ezfit Automated Prep Tool; AVA6                              | Each                | 907.70                       |
| <b>AVA7-50</b>         | Commscope Heliax Virtual Air Coax Cable; 1-5/8" Black - Per Metre      | Per metre           | 45.20                        |
| <b>AL7DF-PSA</b>       | Commscope 7-16 DIN(F) Positive Stop Connector; 1-5/8" RCT              | Each                | 107.00                       |
| <b>AL7DM-PSA</b>       | Commscope 7-16 DIN(M) Positive Stop Connector; 1-5/8"                  | Each                | 111.60                       |
| <b>AL7NM-PSA</b>       | Commscope N(M) Positive Stop Connector; 1-5/8"                         | Each                | 111.60                       |
| <b>L7CLICK</b>         | Commscope Double Click-On Hanger; 1-5/8" - Pack of 10                  | 10 Pce Kit          | 103.20                       |
| <b>241088-4</b>        | Commscope Grounding Kit; 1-5/8" Corrugated & Elliptical                | Each                | 39.60                        |
| <b>SG158-06B2A</b>     | Commscope Sureground Grounding Kit; 1-5/8"                             | Each                | 32.60                        |
| <b>24312A</b>          | Commscope Lace Up Hoisting Grip; 1-5/8" Corrugated & Elliptical        | Each                | 52.50                        |
| <b>Cable Jumpers</b>   |  |                     |                              |
| <b>F4A-HPDMDM-1M</b>   | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 1m 1/2" FSJ4              | Each                | 49.00                        |
| <b>F4A-HPNMDM-1M</b>   | Commscope N(M) to 7-16 DIN(M) Jumper; 1m 1/2" FSJ4                     | Each                | 52.80                        |
| <b>F4A-HPDMDM-1M5</b>  | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 1.5m 1/2" FSJ4            | Each                | 53.00                        |
| <b>F4A-HPDMDM-2M</b>   | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 2m 1/2" FSJ4              | Each                | 56.90                        |
| <b>F4A-HPNMDM-2M</b>   | Commscope N(M) to 7-16 DIN(M) Jumper; 2m 1/2" FSJ4                     | Each                | 61.20                        |
| <b>F4A-HPDFDR-2M</b>   | Commscope 7-16 DIN(F) to R/A 7-16 DIN(M) Jumper; 2m 1/2" FSJ4          | Each                | 75.00                        |
| <b>F4A-HPDMDM-2M5</b>  | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 2.5m 1/2" FSJ4            | Each                | 60.60                        |
| <b>F4A-HPDMDR-3M</b>   | Commscope 7-16 DIN(M) to R/A 7-16 DIN(M) Jumper; 3m 1/2" FSJ4          | Each                | 74.60                        |
| <b>F4A-HPNMDM-3M</b>   | Commscope N(M) to 7-16 DIN(M) Jumper; 3m 1/2" FSJ4                     | Each                | 69.60                        |
| <b>F4A-HPDMDM-4M</b>   | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 4m 1/2" FSJ4              | Each                | 72.50                        |
| <b>F4A-HPDMDR-4M</b>   | Commscope 7-16 DIN(M) to R/A 7-16 DIN(M) Jumper; 4m 1/2" FSJ4          | Each                | 82.40                        |
| <b>F4A-HPDFDR-4M</b>   | Commscope 7-16 DIN(F) to R/A 7-16 DIN(M) Jumper; 4m 1/2" FSJ4          | Each                | 73.20                        |
| <b>F4A-HPDMDM-4M</b>   | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 4m 1/2" FSJ4              | Each                | 72.50                        |
| <b>F4A-HPDFDR-5M</b>   | Commscope 7-16 DIN(F) to R/A 7-16 DIN(M) Jumper; 5m 1/2" FSJ4          | Each                | 80.40                        |
| <b>F4A-HPDMDM-6M</b>   | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 6m 1/2" FSJ4              | Each                | 90.40                        |
| <b>F4A-HPDMDM-10M</b>  | Commscope 7-16 DIN(F) to 7-16 DIN(M) Jumper; 10m 1/2" FSJ4             | Each                | 126.20                       |
| <b>F4A-NMNF-1M-P</b>   | Commscope N(M) to N(F) Jumper; 1m 1/2" FSJ4 - PIM                      | Each                | 61.30                        |
| <b>F4A-NMNM-1M-P</b>   | Commscope N(M) to N(M) Jumper; 1m 1/2" FSJ4 - PIM                      | Each                | 59.40                        |
| <b>F4A-HMDM-1M-P</b>   | Commscope 4.3-10(M) to 7.16 DIN(M) Jumper; 1.0m, 1/2" FSJ4 - PIM       | Each                | 159.40                       |
| <b>F4A-DMDR-2M-P</b>   | Commscope FSJ4 1/2" 2.0M Jumper; DIN(M) - R/A DIN(M) - PIM             | Each                | 69.90                        |
| <b>F4A-HMDR-2M-P</b>   | COMMSCOPE FSJ4 1/2" 2.0M JUMPER STR 4.3-10(M) - R/A DIN(M) PIM         | Each                | 75.50                        |
| <b>F4A-NMDM-3M-P</b>   | Commscope N(M) to 7-16 DIN(M) Jumper; 3m 1/2" FSJ4 - PIM               | Each                | 72.90                        |
| <b>F4A-DMDR-3M-P</b>   | Commscope FSJ4 1/2" 3.0m Jumper; DIN(M) - R/A DIN(M) - PIM             | Each                | 78.10                        |
| <b>F4A-HMHR-3M-P</b>   | Commscope 4.3-10(M) to R/A 4.3-10(M) Jumper; 3m 1/2" FSJ4 - PIM        | Each                | 77.80                        |
| <b>F4A-DMDR-4M-P</b>   | COMMSCOPE FSJ4 1/2" 4.0M JUMPER STR DIN(M) - R/A DIN(M) PIM            | Each                | 86.30                        |
| <b>F4A-HMHM-4M-P</b>   | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 4m 1/2" FSJ4 - PIM            | Each                | 71.20                        |
| <b>F4A-HMHR-4M-P</b>   | Commscope 4.3-10(M) to R/A 4.3-10(M) Jumper; 4m 1/2" FSJ4 - PIM        | Each                | 79.60                        |
| <b>F4A-DMDMR-5M-P</b>  | COMMSCOPE FSJ4 1/2" 5.0M JUMPER STR DIN(M) - R/A DIN(M) PIM            | Each                | 80.40                        |
| <b>F4A-DMDR-5M5-P</b>  | Commscope 7-16 DIN(M) to Right Angle 7-16 DIN(M); 5.5m FSJ4- PIM       | Each                | 100.30                       |
| <b>F4A-DMDR-6M-P</b>   | COMMSCOPE FSJ4 1/2" 6.0M JUMPER STR DIN(M) - R/A DIN(M) PIM            | Each                | 104.90                       |
| <b>F4A-DMDM-7M-P</b>   | COMMSCOPE FSJ4 1/2" 7.0M JUMPER STR DIN(M) - STR DIN(M) PIM            | Each                | 103.90                       |
| <b>F4A-HPDMDM-2M-B</b> | Commscope 7-16 DIN(M) to 7-16 DIN(M) Jumper; 2m 1/2" FSJ4 - Bird Proof | Each                | 73.20                        |

**COMMSCOPE RADIATING CABLE**

| <i>Model No</i>    | <i>Description</i>   | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|--------------------|--|---------------------|------------------------------|
| <b>COMMSCOPE</b>   |  |                     |                              |
| RCT4-WBC-1X-RNA    | Commscope RCT4 Radiating Cable (50-3800 MHz); 1/2" Black NH/FR   | Per Metre           | 27.70                        |
| RCT5-WBC-1X-RNA    | Commscope RCT5 Radiating Cable (50-2800 MHz); 7/8" Black NH/FR   | Per Metre           | 38.10                        |
| RCT7-WBC-4A-RNA    | Commscope RCT7 Radiating Cable (50-2700 MHz); 1-5/8" Black NG/FR   | Per Metre           | 50.20                        |
| <b>Connectors</b>  |  |                     |                              |
| R4PHF              | Commscope 4.3-10(F) Low PIM Connector; 1/2" RCT  | Each                | 79.70                        |
| R4PNF              | Commscope N(F) Positive Lock Connector; 1/2" RCT   | Each                | 79.70                        |
| R4PNM              | Commscope N(M) Positive Stop Connector; 1/2" RCT   | Each                | 149.20                       |
| R5PDF              | Commscope 7-16 DIN(F) Low PIM Positive Stop Connector; For 7/8" RCT RADIAX® Cable  | Each                | 293.40                       |
| R5PDM              | Commscope 7-16 DIN(M) Low PIM Positive Stop Connector; For 7/8" RCT RADIAX® Cable  | Each                | 293.40                       |
| R5PNF              | Commscope N(F) Positive Lock Connector; 7/8" RCT   | Each                | 122.40                       |
| R5PNM              | Commscope N(M) Positive Lock Connector; 7/8" RCT   | Each                | 122.40                       |
| R7PDF              | Commscope 7-16 DIN(F) Low PIM Connector; 1-5/8" RCT  | Each                | 199.90                       |
| R7PDM              | Commscope 7-16 DIN(M) Low PIM Connector; 1-5/8" RCT  | Each                | 233.70                       |
| R7PHF              | Commscope 4.3-10(F) Low PIM Connector; 1-5/8" RCT  | Each                | 257.00                       |
| <b>Accessories</b> |  |                     |                              |
| 209800-15B         | Commscope Self Locking Hanger; 1/2" RCT4 RADIAX Cable - Pack of 100  | Pack                | 130.10                       |
| 250057-45B         | Commscope Round Base, 45 mm stand-off; For RCT RADIAX® Cable - Pack of 100   | Pack                | 380.00                       |
| 250057-85B2        | Commscope Round Base, 85 mm stand-off with 2mm wall; For RCT RADIAX® Cable - Pack of 50  | Pack                | 213.40                       |
| 209800-47B         | Commscope Self-locking Hanger with Non Transverse Tab; For 1-5/8" RADIAX® Cable - Pack of 25   | Pack                | 223.20                       |
| 43211A             | Commscope Butterfly Hanger; 1/2", 3/8" & EW180/220/240 - Pack of 10  | Pack                | 30.20                        |
| 42396A-5           | Commscope Butterfly Hanger; 7/8" & EW85/90 - Pack of 10  | Pack                | 40.90                        |
| UG12158-15B4-T     | Commscope Universal Grounding Kit for HELIAX® 1/2 in through 1-5/8 in corrugated and smoothwall coaxial cable, elliptical waveguide 63 through 180 | Each                | 39.20                        |

**CABLE LEADS**

| <i>Model No</i> | <i>Description</i>   | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|-----------------|--|---------------------|------------------------------|
| <b>RFI</b>      |  |                     |                              |
| 92-01B-1.1      | RFI BNC(M) to N(M) Cable Lead; 1.1m RG223                        | Each                | 70.30                        |
| 92-01D-0.6      | RFI N(M) to N(M) Cable Lead; 0.6m RG223                          | Each                | 69.40                        |
| 92-01D-0.8      | RFI N(M) to N(M) Cable Lead; 0.8m RG223                          | Each                | 75.40                        |
| 92-01D-1.5      | RFI N(M) to N(M) Cable Lead; 1.5m RG223                          | Each                | 88.80                        |
| 92-01D-3        | RFI N(M) to N(M) Cable Lead; 3.0m RG223                          | Each                | 125.50                       |
| 92-01D-5.5      | RFI N(M) to N(M) Cable Lead; 5.5m RG223                          | Each                | 186.60                       |
| 92-01DS-0.5     | RFI SM(M) to N(F) Cable Lead; 0.5m RG223                         | Each                | 56.30                        |
| 92-01DV-3       | RFI N(M) to 7-16 DIN(M) Cable Lead; 3.0m RG214                   | Each                | 363.40                       |
| 92-01EY-0.6     | RFI Cable Lead SMA(M) to 4.3-10(M); 0.6m RG223 Cable             | Each                | 65.20                        |
| 92-01EZ-0.5     | RFI Cable Lead Right Angle QMA(M) to 4.3-10(M); 0.5m RG223 Cable | Each                | 127.20                       |
| 92-01L-2        | RFI N(M) to TNC(M) Cable Lead; 2.0m RG223                        | Each                | 99.00                        |
| 92-01N-0.6      | RFI N(M) to SMA(M) Cable Lead; 0.6m RG223                        | Each                | 58.80                        |
| 92-01N-0.6      | RFI N(M) to SMA(M) Cable Lead; 0.6m RG223                        | Each                | 58.80                        |
| 92-01N-1.5      | RFI SMA(M) to N(M) Cable Lead; 1.5m RG223                        | Each                | 92.00                        |
| 92-01N-3        | RFI SMA(M) to N(M) Cable Lead; 3m RG223                          | Each                | 124.20                       |
| 92-01R-6        | RFI SMA(M) to TNC(M) Cable Lead; 6.0m RG223                      | Each                | 195.90                       |
| 92-01R-8        | RFI N(M) to TNC(M) Cable Lead; 8.0m RG223                        | Each                | 120.30                       |
| 92-02DZ-2.0     | RFI R/A QN(M) to N(M) Cable Lead; 2.0m RG142                     | Each                | 195.10                       |
| 92-02DZ-2.5     | RFI R/A QN(M) to N(M) Cable Lead; 2.5m RG142                     | Each                | 200.50                       |
| 92-04D-0.5      | RFI N(M) to N(M) Cable Lead; 0.5m RG214                          | Each                | 73.20                        |
| 92-04D-0.5      | RFI N(M) to N(M) Cable Lead; 0.5m RG214                          | Each                | 73.20                        |
| 92-04D-1        | RFI N(M) to N(M) Cable Lead; 1.0m RG214                          | Each                | 91.60                        |
| 92-04D-1        | RFI N(M) to N(M) Cable Lead; 1.0m RG214                          | Each                | 91.60                        |
| 92-04D-2        | RFI N(M) to N(M) Cable Lead; 2.0m RG214                          | Each                | 129.10                       |
| 92-04D-2        | RFI N(M) to N(M) Cable Lead; 2.0m RG214                          | Each                | 129.10                       |
| 92-04D-3        | RFI N(M) to N(M) Cable Lead; 3.0m RG223                          | Each                | 166.40                       |
| 92-04D-5        | RFI N(M) to N(M) Cable Lead; 5.0m RG214                          | Each                | 243.80                       |
| 92-06B-1        | RFI BNC(M) to N(M) Cable Lead; 1.0m RG58                         | Each                | 45.50                        |
| 92-07N-0.4      | RFI SMA(M) to N(M) Cable Lead; 0.4m 9006                         | Each                | 56.40                        |
| 92-07NSN-0.3    | RFI SMA(M) to N(F) Cable Lead; 0.3m 9006                         | Each                | 39.00                        |
| 92-07NSN-3      | RFI SMA(M) to N(F) Cable Lead; 3m 9006                           | Each                | 52.70                        |
| 92-05D-10       | RFI N(M) to N(F) Cable Lead; 10.0m RG214                         | Each                | 127.70                       |
| 92-05D-15       | RFI N(M) to N(M) Cable Lead; 15.0m RG213                         | Each                | 150.60                       |
| 92-05D-5        | RFI N(M) to N(M) Cable Lead; 5.0m RG213                          | Each                | 91.40                        |
| 92-06B-1        | RFI BNC(M) to N(M) Cable Lead; 1.0m RG58                         | Each                | 45.50                        |
| 92-05D-10       | RFI N(M) to N(F) Cable Lead; 10.0m RG214                         | Each                | 127.70                       |
| 92-05D-15       | RFI N(M) to N(M) Cable Lead; 15.0m RG213                         | Each                | 150.60                       |
| 92-05D-5        | RFI N(M) to N(M) Cable Lead; 5.0m RG213                          | Each                | 91.40                        |
| 92-06B-1        | RFI BNC(M) to N(M) Cable Lead; 1.0m RG58                         | Each                | 45.50                        |
| 92-07N-0.3      | RFI SMA(M) to N(M) Cable Lead; 0.3m 9006                         | Each                | 56.60                        |
| 92-07N-0.4      | RFI SMA(M) to N(M) Cable Lead; 0.4m 9006                         | Each                | 56.40                        |
| 92-07N-0.75     | RFI SMA(M) to N(M) Cable Lead; 0.75m 9006                        | Each                | 49.50                        |
| 92-07N-0.8      | RFI SMA(M) to N(M) Cable Lead; 0.8m 9006                         | Each                | 51.60                        |
| 92-07N-10       | RFI SMA(M) to N(M) Cable Lead; 10.0m 9006                        | Each                | 65.10                        |
| 92-07N-2        | RFI SMA(M) to N(M) Cable Lead; 2m 9006                           | Each                | 51.80                        |
| 92-07N-5-NHS    | RFI SMA(M) to N(M) NHS Cable Lead; 5m 9006                       | Each                | 50.10                        |
| 92-07NSN-0.3    | RFI SMA(M) to N(F) Cable Lead; 0.3m 9006                         | Each                | 39.00                        |
| 92-07NSN-3      | RFI SMA(M) to N(F) Cable Lead; 3m 9006                           | Each                | 52.70                        |

| PULSE         |  |      |        |  |
|---------------|--|------|--------|--|
| 9207N-0.5     | Pulse Cable Lead SMA(M) to N(M); 0.5m 9006 Cable | Each | 34.60  |  |
| 9207N-1       | Pulse Cable Lead SMA(M) to N(M); 1m 9006 Cable   | Each | 36.20  |  |
| 9207N-3       | Pulse Cable Lead SMA(M) to N(M); 3m 9006 Cable   | Each | 43.70  |  |
| 9207N-5       | Pulse Cable Lead SMA(M) to N(M); 5m 9006 Cable   | Each | 47.30  |  |
| 9207N-10      | Pulse Cable Lead SMA(M) to N(M); 10m 9006 Cable  | Each | 69.10  |  |
| 9207N-15      | Pulse Cable Lead SMA(M) to N(M); 15m 9006 Cable  | Each | 85.00  |  |
| 9207N-20      | Pulse N(M) to SMA(M) Cable Lead; 20.0m 9006      | Each | 104.90 |  |
| 9222BA-2      | Pulse SMA(M) to SMA(F) Cable Lead; 2.9m 9014     | Each | 41.20  |  |
| 9207BA-3      | Pulse SMA(M) to SMA(F) Cable Lead; 3m 9006       | Each | 27.20  |  |
| 9207BA-5      | Pulse SMA(M) to SMA(F) Cable Lead; 5m 9006       | Each | 35.00  |  |
| 9207BE-10     | Pulse FME(F) to FME(M) Cable Lead; 10m 9006      | Each | 39.20  |  |
| 9207AR-7      | Pulse TNC(M) to SMA(M) Cable Lead; 9m 9006       | Each | 50.60  |  |
| 9207X-0.4     | Pulse N(M) to FME((F) Cable Lead; 0.5m 9006      | Each | 37.00  |  |
| 9222D-0.5     | Pulse N(M) to N(M) Cable Lead; 0.5m 9014         | Each | 50.00  |  |
| 9222D-1       | Pulse N(M) to N(M) Cable Lead; 1m 9014           | Each | 53.00  |  |
| 9226B-1       | Pulse N(M) to BNC(M) Cable Lead; 1m 9014         | Each | 105.40 |  |
| 9226D-1       | Pulse N(M) to N(M) Cable Lead; 1m RG400          | Each | 111.10 |  |
| RFPLFMEM-CRC9 | RFI FME(M) to CRC9 Patch Lead; 250mm RG174       | Each | 32.40  |  |
| RFPLFMEM-TS9  | RFI FME(M) to TS9 Patch Lead; 250mm RG174        | Each | 38.20  |  |
| RFPLSMAF-CRC9 | RFI SMA(F) to CRC9 Patch Lead; 250mm RG174       | Each | 32.40  |  |
| RFPLSMAF-TS9  | RFI SMA(F) to TS9 Patch Lead; 250mm RG174        | Each | 38.20  |  |

#### 4.3-10 Cable Leads

| <b>SureFlex® Jumpers 4.3-10</b>        |  |      |        |  |
|--|--|------|--------|--|
| F4A-HPHMDM-1M                          | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 1m 1/2" FSJ4              | Each | 49.00  |  |
| F4A-HPHMDM-1M5                         | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 1.5m 1/2" FSJ4            | Each | 53.00  |  |
| F4A-HPHMDM-2M                          | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 2m 1/2" FSJ4              | Each | 56.90  |  |
| F4A-HPHMDM-3M                          | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 3m 1/2" FSJ4              | Each | 64.70  |  |
| F4A-HPHMNM-2M                          | Commscope 4.3-10(M) to N(M) Jumper; 2m 1/2" FSJ4                     | Each | 61.20  |  |
| L4A-HPHMHM-1M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 1m 1/2" LDF4                | Each | 68.60  |  |
| L4A-HPHMHM-3M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 3m 1/2" LDF4                | Each | 82.10  |  |
| L4A-HPHMHM-4M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 4m 1/2" LDF4                | Each | 89.50  |  |
| L4A-HPHMDM-2M-B                        | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 2m 1/2" LDF4 - Bird Proof | Each | 96.40  |  |
| L4A-HPHMDM-3M-B                        | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 3m 1/2" LDF4 - Bird Proof | Each | 105.70 |  |
| L4A-HPHMDM-1M                          | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 1m 1/2" LDF4              | Each | 68.60  |  |
| L4A-HPHMDM-3M                          | Commscope 4.3-10(M) to 7-16 DIN(M) Jumper; 3m 1/2" LDF4              | Each | 82.10  |  |
| L4A-HPHMHM-1M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 1m 1/2" LDF4                | Each | 68.60  |  |
| L4A-HPHMHM-3M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 3m 1/2" LDF4                | Each | 82.10  |  |
| L4A-HPHMHM-4M                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 4m 1/2" LDF4                | Each | 89.50  |  |
| <b>FSJ2-50 SureFlex® Jumper 4.3-10</b> |  |      |        |  |
| F2A-HMNM-1M-P                          | Commscope N(M) to 4.3-10(M) Jumper; 1.0m, 3/8" FSJ2 - PIM            | Each | 120.10 |  |
| F2A-HRNM-1M-P                          | Commscope N(M) to R/A 4.3-10(M) Jumper; 1.0m, 3/8" FSJ2 - PIM        | Each | 61.60  |  |
| F2A-HMDR-1M-P                          | Commscope R/A 7-16 DIN(M) to 4.3-10(M) Jumper; 1.0m, 3/8" FSJ2 - PIM | Each | 58.80  |  |
| F2A-HMDR-3M-P                          | Commscope R/A 7-16 DIN(M) to 4.3-10(M) Jumper; 3.0m, 3/8" FSJ2 - PIM | Each | 86.30  |  |
| F2A-HMNR-1M-P                          | Commscope R/A N(M) to 4.3-10(M) Jumper; 1.0m, 3/8" FSJ2 - PIM        | Each | 75.60  |  |
| F2A-HMNR-2M-P                          | Commscope 4.3-10(M) to N(M) Jumper; 2.0m 3/8" FSJ2 - PIM             | Each | 84.00  |  |
| F2A-HMHM-1M-P                          | Commscope 4.3-10(M) to 4.3-10(M) Jumper; 1.0m, 3/8" FSJ2 - PIM       | Each | 39.40  |  |

**AUTO AND INSTALLATION CABLES**

| <i>Model No</i>                | <i>Description</i>  | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |
|--------------------------------|---|---------------------|------------------------------|
| <b>AUTOMOTIVE POWER CABLES</b> |   |                     |                              |
| 3T-30                          | RFI Figure 8 - 2 x 16/0.30 Auto Cable; 1.3 mm Square - 30m  | 30 metre            | 47.00                        |
| 3T-100                         | RFI Figure 8 - 2 x 16/0.30 Auto Cable; 1.3 mm Square - 100m | 100 metre           | 156.60                       |
| 3DS-100                        | RFI Twin Double Shield DC Cable; 3mm Diameter - 100m        | 100 metre           | 194.00                       |
| 4DS-30                         | RFI Twin Double Sheath DC Cable; 4mm Diameter - 30m         | 30 metre            | 77.00                        |
| 4DS-100                        | RFI Twin Double Sheath DC Cable; 4mm Diameter - 100m        | 100 metre           | 265.50                       |
| 5DS-30                         | RFI Twin Double Sheath DC Cable; 3.25mm Square - 30m        | 30 metre            | 146.10                       |
| 5DS-100                        | RFI Twin Double Sheath DC Cable; 3.25mm Square - 100m       | 100 metre           | 503.80                       |
| 6DS-30                         | RFI Twin Double Sheath DC Cable; 6mm Diameter - 30m         | 30 metre            | 186.40                       |
| 6DS-100                        | RFI Twin Double Sheath DC Cable; 6mm Diameter - 100m        | 100 metre           | 657.00                       |
| FPC6R-100                      | 6mm sq Single Core Red                                      | 100 metre           | 421.00                       |
| FPC6B-100                      | 6mm sq Single Core Black                                    | 100 metre           | 421.00                       |
| FPC10R-100                     | Tycab Single Core Red DC Cable; 10mm Square - 100m Roll     | 100 metre           | 752.50                       |
| FPC10B-100                     | Tycab Single Core Back DC Cable; 10mm Square - 100m Roll    | 100 metre           | 752.50                       |
| FPC16BLACK-100                 | Single Core Black DC Cable; 16mm Square - 100m              | 100 metre           | 1055.40                      |
| <b>SPEAKER CABLES</b>          |   |                     |                              |
| SPK-14                         | Electra Light Duty Speaker Cable; Grey Figure 8 - 100m      | 100 metre           | 74.90                        |
| SPK-24                         | Heavy Duty Speaker Cable; Grey Figure 8 - 100m              | 100 metre           | 108.90                       |

**BNC SERIES CONNECTORS**

| <b>Model No</b>       | <b>Description</b>                                 | <b>List Pricing (ex GST)</b> |                  |                |
|-----------------------|--|------------------------------|------------------|----------------|
|                       |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Plugs (Male)</b>   |  |                              |                  |                |
| <b>BNC-04</b>         | Pulse BNC(M) Connector; RG58 - Solder              | 10.20                        | 9.86             | 9.53           |
| <b>BNC-09</b>         | Pulse BNC(M) Connector; RG213 - Solder/Crimp       | 12.20                        | 11.80            | 11.39          |
| <b>BNC-10</b>         | Pulse BNC(M) Connector; RG213 - Crimp              | 10.70                        | 10.35            | 9.99           |
| <b>BNC-113</b>        | Pulse BNC(M) Connector; RG58 - Crimp               | 6.20                         | 6.00             | 5.79           |
| <b>BNC-113RG</b>      | Pulse BNC(RG) Connector; RG58 - Crimp              | 7.90                         | 7.64             | 7.38           |
| <b>BNC-142</b>        | Pulse BNC(M) Connector; RG142/223/400              | 8.60                         | 8.32             | 8.03           |
| <b>BNC-174</b>        | Pulse BNC(M) Connector; RG174 - Crimp              | 6.40                         | 6.19             | 5.98           |
| <b>BNC-179</b>        | Pulse BNC(M) Connector; RG179 - Crimp              | 7.20                         | 6.96             | 6.72           |
| <b>BNC-203</b>        | Pulse BNC(M) Connector; CNT-400 - Solder/Crimp     | 11.30                        | 10.93            | 10.55          |
| <b>BNC-223</b>        | Pulse BNC(M) Connector; RG223/RG142/RG400          | 6.40                         | 6.19             | 5.98           |
| <b>BNC-239</b>        | Pulse R/A BNC(M) Connector; RG58                   | 13.40                        | 12.96            | 12.52          |
| <b>BNC-97</b>         | Pulse BNC(M) Connector; RG59                       | 6.90                         | 6.67             | 6.44           |
| <b>Jacks (Female)</b> |  |                              |                  |                |
| <b>BNC-27</b>         | Pulse BNC(F) Connector; Square Flange - Solder Pot | 11.60                        | 11.22            | 10.83          |
| <b>BNC-33</b>         | Pulse BNC(F) Connector; Bulkhead - Solder          | 8.20                         | 7.93             | 7.66           |
| <b>BNC-86</b>         | Pulse BNC(F) Connector; RG58 - Crimp               | 5.70                         | 5.51             | 5.32           |
| <b>BNC-87</b>         | Pulse BNC(F) Connector; RG59 - Crimp               | 20.70                        | 20.02            | 19.33          |
| <b>BNC-88</b>         | Pulse BNC(F) Connector; RG58 - Crimp - Bulkhead    | 14.80                        | 14.31            | 13.82          |
| <b>Adapters</b>       |  |                              |                  |                |
| <b>BNC-41</b>         | Pulse BNC(F) to BNC(F) Adaptor                     | 10.00                        | 9.67             | 9.34           |
| <b>BNC-49</b>         | Pulse BNC(M) to BNC(F) Adaptor; Right Angle        | 12.90                        | 12.47            | 12.05          |
| <b>BNC-51</b>         | Pulse BNC(M) to BNC(M) Adaptor                     | 13.60                        | 13.15            | 12.70          |
| <b>BNC-54</b>         | Pulse BNC Tee (F/M/F) Adaptor                      | 19.70                        | 19.05            | 18.40          |
| <b>BNC-80</b>         | Pulse BNC Tee (F/F/F) Adaptor                      | 17.90                        | 17.31            | 16.72          |
| <b>BNC-CAP</b>        | Pulse BNC(F) Protective Cap; With Chain            | 7.10                         | 6.87             | 6.63           |

**TNC SERIES CONNECTORS**

| <b>Model No</b>       | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|-----------------------|---|------------------------------|------------------|----------------|
|                       |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Plugs (Male)</b>   |   |                              |                  |                |
| TNC-26                | Pulse TNC(M) Connector; RG58 - Crimp                          | 6.40                         | 6.19             | 5.98           |
| TNC-26RG              | Pulse TNC(M) Reverse Gender Connector; RG58 - Crimp           | 7.20                         | 6.96             | 6.72           |
| TNC-26RT              | Pulse TNC(M) Reverse Thread Connector; RG58 - Crimp           | 9.30                         | 8.99             | 8.69           |
| TNC-207               | Pulse TNC(M) Connector; CNT-400 - Solder/Crimp                | 10.70                        | 10.35            | 9.99           |
| TNC-207RG             | Pulse TNC(M) Reverse Gender Connector; CNT-400 - Solder/Crimp | 12.20                        | 11.80            | 11.39          |
| TNC-213               | Pulse TNC(M) Connector; RG213 - Crimp                         | 12.70                        | 12.28            | 11.86          |
| TNC-214               | Pulse TNC(M) Connector; RG214 - Crimp                         | 16.40                        | 15.86            | 15.32          |
| TNC-223               | Pulse TNC(M) Connector; RG223/142/400 - Crimp                 | 7.50                         | 7.25             | 7.01           |
| 240PTM-CR             | Commscope TNC(M) Connector; CNT-240 - Solder/Crimp            | 19.30                        | 18.91            | 18.57          |
| 400BPTM-C-CR          | Commscope TNC(M) Connector; CNT-400 - Captive/Crimp           | 23.40                        | 22.93            | 22.51          |
| 400BPTM-C             | Commscope TNC(M) Connector; CNT-400 - Captive/Clamp           | 21.00                        | 20.58            | 20.20          |
| F1TTM-C               | Commscope TNC(M) Connector; 1/4" FSJ1 -                       | 58.60                        | 57.43            | 56.37          |
| <b>Jacks (Female)</b> |   |                              |                  |                |
| TNC-33                | Pulse TNC(M) Connector; Bulkhead - Solder Pot                 | 5.40                         | 5.22             | 5.04           |
| TNC-86                | Pulse TNC(F) Connector; RG58 - Crimp                          | 7.40                         | 7.16             | 6.91           |
| TNC-86RG              | Pulse TNC(F) Reverse Gender Connector; RG58 - Crimp           | 7.50                         | 7.25             | 7.01           |
| TNC-88                | Pulse TNC(F) Connector; RG58 Bulkhead - Crimp                 | 14.70                        | 14.21            | 13.73          |
| TNC-206RG             | Pulse TNC(F) Reverse Gender Connector; CNT-400 - Solder       | 11.90                        | 11.51            | 11.11          |
| 400BPTF-C             | Commscope TNC(F) Connector; CNT-400 - Captive/Clamp           | 26.80                        | 26.26            | 25.78          |
| <b>Adapters</b>       |   |                              |                  |                |
| TNC-11                | Pulse TNC(F) to TNC(F) Adaptor                                | 9.90                         | 9.57             | 9.25           |
| TNC-15                | Pulse TNC(M) to TNC(F) Right Angle Adaptor                    | 15.70                        | 15.18            | 14.66          |

**N SERIES CONNECTORS**

| <i>Model No</i>     | <i>Description</i>                                   | <i>List Pricing (ex GST)</i> |                  |                |
|---------------------|--|------------------------------|------------------|----------------|
|                     |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| <b>Plugs (Male)</b> |  |                              |                  |                |
| <b>N-07</b>         | Pulse N(M) Connector; RG214/214 - Solder             | 20.70                        | 20.02            | 19.33          |
| <b>N-15</b>         | Pulse N(M) Connector; RG58 - Solder/Clamp            | 19.60                        | 18.95            | 18.31          |
| <b>N-207</b>        | Pulse N(M) Connector; CNT-400 - Solder/Clamp         | 19.60                        | 18.95            | 18.31          |
| <b>N-205</b>        | Pulse N(M) Connector; CNT-400 - Solder/Crimp         | 12.20                        | 11.80            | 11.39          |
| <b>N-201</b>        | Pulse N(M) Connector; CNT-400 - Captive/Crimp        | 13.80                        | 13.34            | 12.89          |
| <b>N-41</b>         | Pulse R/A N(M) Connector; RG59 - Solder/Clamp        | 22.30                        | 21.56            | 20.83          |
| <b>N-58</b>         | Pulse R/A N(M) Connector; RG213 - Solder/Clamp       | 48.90                        | 47.29            | 45.67          |
| <b>N-95</b>         | Pulse R/A N(M) Connector; RG58 - Crimp               | 30.80                        | 29.78            | 28.77          |
| <b>N-258</b>        | Pulse R/A N(M) Connector; RG174/316 - Solder/Clamp   | 32.20                        | 31.14            | 30.07          |
| <b>N-114</b>        | Pulse N(M) Connector; RG213- Crimp                   | 15.00                        | 14.51            | 14.01          |
| <b>N-119H</b>       | Pulse N(M) Connector; RG214 - Crimp                  | 16.90                        | 16.34            | 15.78          |
| <b>N-87H</b>        | Pulse N(M) Connector; RG142/223                      | 16.90                        | 16.34            | 15.78          |
| <b>N-88</b>         | Pulse N(M) Connector; RG58 - Crimp (Nickel)          | 11.20                        | 10.83            | 10.46          |
| <b>N-89</b>         | Pulse N(M) Connector; RG58 - Crimp (Silver)          | 14.90                        | 14.41            | 13.92          |
| <b>N-223</b>        | Pulse N(M) Connector; RG223/142/400 - Crimp          | 17.90                        | 17.31            | 16.72          |
| <b>400APNM-CS8</b>  | Commscope N(M) Connector; CNT-400 - Captive/Clamp    | 21.90                        | 21.42            | 21.00          |
| <b>400BPNM-C-CR</b> | Commscope N(M) Connector; CNT-400 - Captive/Crimp    | 21.90                        | 21.46            | 21.07          |
| <b>F1TNM-HC</b>     | Commscope N(M) Connector; 1/4" FSJ1                  | 34.90                        | 34.20            | 33.57          |
| <b>F1TNR-HC</b>     | Commscope N(M) R/A Connector; 1/4" FSJ1              | 66.40                        | 65.07            | 63.88          |
| <b>L1TNM-PL</b>     | Commscope N(M) Positive Lock Connector; 1/4" LDF1    | 36.30                        | 35.57            | 34.92          |
| <b>F2TNM-PL</b>     | Commscope N(M) Positive Lock Connector; 3/8" FSJ2    | 41.60                        | 40.77            | 40.02          |
| <b>L2TNM-PL</b>     | Commscope N(M) Connector; 3/8" LDF4                  | 38.00                        | 37.24            | 36.56          |
| <b>F4PNMV2-HC</b>   | Commscope N(M) Connector; 1/2" FSJ4                  | 34.00                        | 33.32            | 32.71          |
| <b>L4TNM-PSA</b>    | Commscope N(M) Positive Stop Connector; 1/2" LDF4    | 25.40                        | 24.89            | 24.43          |
| <b>AL5NM-PSA</b>    | Commscope N(M) Positive Stop Connector; 7/8" AVA5-50 | 35.60                        | 34.89            | 34.25          |

**N SERIES CONNECTORS - continued**

| <b>Model No</b>       | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|-----------------------|---|------------------------------|------------------|----------------|
|                       |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Jacks (Female)</b> |   |                              |                  |                |
| <b>N-09</b>           | Pulse N(F) Connector; Solder Pot Square Flange                | 18.00                        | 17.41            | 16.81          |
| <b>N-13</b>           | Pulse N(F) Connector; RG213 Flange Mount - Crimp              | 26.80                        | 25.92            | 25.03          |
| <b>N-20</b>           | Pulse N(F) Connector; Bulkhead - Solder Pot                   | 14.70                        | 14.21            | 13.73          |
| <b>N-28</b>           | Pulse N(F) Connector; RG213/214 - Solder                      | 14.70                        | 14.21            | 13.73          |
| <b>N-30</b>           | Pulse N(F) Connector; RG58 - Solder                           | 14.20                        | 13.73            | 13.26          |
| <b>N-96A</b>          | Pulse N(F) Connector; RG142/223 - Crimp                       | 11.90                        | 11.51            | 11.11          |
| <b>N-98</b>           | Pulse N(F) Connector; RG58 - Crimp                            | 11.90                        | 11.51            | 11.11          |
| <b>N-98RG</b>         | Pulse N(F) Reverse Gender Connector; RG58 - Crimp             | 15.70                        | 15.18            | 14.66          |
| <b>N-100Q</b>         | Pulse N Female Connector for CDQ Series Spring Assemblies     | 12.20                        | 11.80            | 11.39          |
| <b>N-118</b>          | Pulse N(F) Connector; RG213 - Crimp                           | 11.70                        | 11.31            | 10.93          |
| <b>N-200</b>          | Pulse N(F) Connector; CNT-400 - Captive/Crimp                 | 13.20                        | 12.76            | 12.33          |
| <b>N-204</b>          | Pulse N(F) Connector; CNT-400 - Solder/Crimp                  | 11.80                        | 11.41            | 11.02          |
| <b>N-210</b>          | Pulse N(F) Connector; RG59 - Crimp                            | 13.70                        | 13.25            | 12.80          |
| <b>N-213</b>          | Pulse N(F) Connector; RG213 Square Flange Mount - Crimp       | 20.70                        | 20.02            | 19.33          |
| <b>N-237</b>          | Pulse N(F) Connector; RG58 Square Flange Mount - Solder/Crimp | 17.70                        | 17.12            | 16.53          |
| <b>N-239</b>          | Pulse N(F) Connector; RG142 Square Panel - Crimp              | 23.60                        | 22.82            | 22.04          |
| <b>N-285</b>          | Pulse N(F) Connector; RG214 - Crimp                           | 13.20                        | 12.76            | 12.33          |
| <b>N-288</b>          | Pulse N(F) Bulkhead Connector; RG58 - Crimp                   | 23.60                        | 22.82            | 22.04          |
| <b>NT-MBC-WD</b>      | Pulse N(F) Right Angle Connector; RG58 - O-Ring Seal          | 31.80                        | 30.75            | 29.70          |
| <b>400BPNF-C</b>      | Commscope N(F) Connector; CNT-400 - Captive/Clamp             | 19.30                        | 18.91            | 18.57          |
| <b>400PNF-BHC</b>     | Commscope N(F) Bulkhead Connector; CNT-400                    | 51.00                        | 49.98            | 49.06          |
| <b>L1TNF-PL</b>       | Commscope N(F) Positive Lock Connector; 1/4" LDF1             | 35.20                        | 34.50            | 33.86          |
| <b>L2TNF-PL</b>       | Commscope N(F) Connector; 3/8" FSJ2                           | 48.50                        | 47.53            | 46.66          |
| <b>F4PNF-C</b>        | Commscope N(F) Connector; 1/2" FSJ4                           | 29.90                        | 29.30            | 28.76          |
| <b>L4TNF-PSA</b>      | Commscope N(F) Positive Lock Connector; 1/2" LDF4             | 25.40                        | 24.89            | 24.43          |
| <b>AL5NF-PSA</b>      | Commscope N(F) Positive Stop Connector; 7/8" AVA-50           | 35.60                        | 34.89            | 34.25          |
| <b>Adapters</b>       |   |                              |                  |                |
| <b>N-10</b>           | Pulse N(F) to N(F) Adaptor                                    | 14.00                        | 13.54            | 13.08          |
| <b>N-46</b>           | Pulse N(F) to N(F) Adaptor; Bulkhead                          | 16.10                        | 15.57            | 15.04          |
| <b>N-48</b>           | Pulse N Tee (F/F/F) Adaptor                                   | 48.60                        | 47.00            | 45.39          |
| <b>N-49</b>           | Pulse N Tee (F/F/M) Adaptor                                   | 53.60                        | 51.83            | 50.06          |
| <b>N-243</b>          | Pulse N(M) to N(M) Adaptor                                    | 18.20                        | 17.60            | 17.00          |
| <b>N-246</b>          | Pulse N(M) to N(F) Right Angle Adaptor                        | 39.70                        | 38.39            | 37.08          |
| <b>N-CAP</b>          | Pulse N Type Protective Cap; With Chain                       | 10.80                        | 10.44            | 10.09          |

**UHF SERIES CONNECTORS**

| <b>Model No</b>       | <b>Description</b>                                   | <b>List Pricing (ex GST)</b> |                  |                |
|-----------------------|--|------------------------------|------------------|----------------|
|                       |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Plugs (Male)</b>   |  |                              |                  |                |
| UHF-04                | Pulse UHF(M) Connector; CNT-400 - Clamp              | 15.70                        | 15.18            | 14.66          |
| UHF-21                | Pulse UHF(M) Connector; RG58 - Solder/Clamp          | 16.40                        | 15.86            | 15.32          |
| UHF-27                | Pulse UHF(M) Connector; RG213 - Solder               | 7.90                         | 7.64             | 7.38           |
| UHF-44                | Pulse UHF(M) Connector; RG58 - Crimp                 | 9.70                         | 9.38             | 9.06           |
| UHF-46                | Pulse UHF(M) Connector; RG213 - Crimp                | 11.60                        | 11.22            | 10.83          |
| UHF-104               | Pulse UHF(M) Connector; RG58 - Crimp                 | 8.90                         | 8.61             | 8.31           |
| UHF-119               | Pulse UHF(M) Connector; RG58 - Crimp                 | 10.10                        | 9.77             | 9.43           |
| 400PUM                | Commscope UHF(M) Connector; CNT-400                  | 19.30                        | 18.66            | 18.03          |
| <b>Jacks (Female)</b> |  |                              |                  |                |
| UHF-28                | Pulse UHF(F) Connector; Bulkhead - Solder            | 13.80                        | 13.34            | 12.89          |
| UHF-36                | Pulse UHF(F) Connector; RG213 - Solder               | 18.00                        | 17.41            | 16.81          |
| UHF-42                | Pulse UHF(F) Connector; RG58 - Solder/Clamp          | 17.10                        | 16.54            | 15.97          |
| UHF-60                | Pulse UHF(F) Connector; Flange Mount 4 Hole - Solder | 21.10                        | 20.40            | 19.71          |
| <b>Adapters</b>       |  |                              |                  |                |
| UHF-14                | Pulse UHF(F) to UHF(F) Adaptor; Barrel               | 7.50                         | 7.25             | 7.01           |
| UHF-15                | Pulse UHF(F) to UHF(F) Adaptor; Bulkhead             | 16.50                        | 15.96            | 15.41          |
| UHF-16                | Pulse R/A UHF(M) to UHF(F) Adaptor                   | 20.00                        | 19.34            | 18.68          |
| UHF-32                | Pulse UHF Tee (F/F/M) Adaptor                        | 23.20                        | 22.43            | 21.67          |
| UHF-116               | Pulse UHF(M) to UHF(M) Adaptor                       | 15.10                        | 14.60            | 14.10          |

**OTHER CONNECTOR SERIES**

| <b>Model No</b>               | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|-------------------------------|--|------------------------------|------------------|----------------|
|                               |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>716 DIN Plugs (Male)</b>   |  |                              |                  |                |
| 716-400M                      | RFI 7-16 DIN(M) Connector; LMR400/CNT400                             | 77.30                        | 74.75            | 72.20          |
| 716-21                        | Pulse 71-6 DIN(M) Connector; RG213 - Crimp - White Bronze            | 30.40                        | 29.40            | 28.39          |
| 716-31                        | Pulse 7-16-DIN(M) Connector; RG214 - Crimp - White Bronze            | 30.40                        | 29.40            | 28.39          |
| 716-41                        | Pulse 7-16 DIN(M) Connector; LMR400/CNT400 - Crimp - White Bronze    | 30.40                        | 29.40            | 28.39          |
| 400BPDM-C                     | Commscope 7-16 DIN(M) Connector; CNT-400 - Captive/Clamp             | 22.90                        | 22.44            | 22.03          |
| F1TDM-C                       | Commscope 7-16 DIN(M) Connector; 1/4" FSJ1                           | 53.80                        | 52.72            | 51.76          |
| F2TDM-PL                      | Commscope 7-16 DIN(M) Connector; 3/8" FSJ2 - Captive Pin             | 61.80                        | 60.56            | 59.45          |
| F4PDMV2-C                     | Commscope 7-16 DIN(M) Connector; 1/2" FSJ4                           | 28.50                        | 27.93            | 27.42          |
| F4DR-C                        | Commscope 7-16 DIN(M) Right Angle Connector                          | 39.00                        | 38.22            | 37.52          |
| L4TDM-PSA                     | Commscope 7-16 DIN(M) Positive Stop Connector; 1/2" LDF4             | 24.10                        | 23.62            | 23.18          |
| AL5DM-PSA                     | Commscope 7-16 DIN(M) Positive Stop Connector; 7/8" AVA5             | 32.40                        | 31.75            | 31.17          |
| 78EZDM                        | Commscope 7-16 DIN(M) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX | 31.00                        | 30.38            | 29.82          |
| <b>716 DIN Jacks (Female)</b> |  |                              |                  |                |
| 716-20                        | Pulse 7-16 DIN(F) Connector; RG213 - Crimp - White Bronze            | 29.60                        | 28.62            | 27.65          |
| 716-30                        | Pulse 7-16 DIN(F) Connector; RG214 - Crimp - White Bronze            | 29.60                        | 28.62            | 27.65          |
| 716-40                        | Pulse 7-16 DIN(F) Connector; LMR400/CNT400 - Crimp - White Bronze    | 34.10                        | 32.97            | 31.85          |
| F4PDF-C                       | Commscope 7-16 DIN(F) Connector; 1/2" FSJ4                           | 27.40                        | 26.85            | 26.36          |
| L4TDF-PSA                     | Commscope 7-16 DIN(F) Positive Stop Connector; 1/2" LDF4             | 25.40                        | 24.89            | 24.43          |
| AL5DF-PSA                     | Commscope 7-16 DIN(F) Positive Stop Connector; 7/8" AVA5             | 46.70                        | 45.77            | 44.93          |
| 78EZDF                        | Commscope 7-16 DIN(F) Ezfit Connector; FXL-780 / AVA5-50 / AVA5-50FX | 31.00                        | 30.38            | 29.82          |
| <b>Adapters</b>               |  |                              |                  |                |
| 716-10                        | Pulse 7-16 DIN(F) to 7-16 DIN(F) Adaptor; Barrel                     | 26.60                        | 25.72            | 24.84          |
| 716-CAP-NC                    | Pulse 7-16 DIN(M) Protective Cap; No Chain                           | 10.00                        | 9.67             | 9.34           |
| <b>MPL Mini-UHF Series</b>    |  |                              |                  |                |
| MPL-604                       | Pulse MPL(M) Connector; RG58 - Crimp                                 | 4.90                         | 4.74             | 4.58           |
| MPL-86                        | Pulse MPL(F) Connector; RG58 - Crimp                                 | 7.20                         | 6.96             | 6.72           |
| <b>SMA Plugs (Male)</b>       |  |                              |                  |                |
| SMA-03                        | Pulse SMA(M) to SMA(M) Adaptor                                       | 11.80                        | 11.41            | 11.02          |
| SMA-17                        | Pulse R/A SMA(M) Connector; RG58                                     | 14.10                        | 13.63            | 13.17          |
| SMA-18                        | Pulse SMA(M) Right Angle Connector; RG174/316 Solder/Crimp           | 10.40                        | 10.06            | 9.71           |
| SMA-18RG                      | Pulse R/A SMA(F) Reverse Gender Connector; RG174/316                 | 7.20                         | 6.96             | 6.72           |
| SMA-104                       | Pulse SMA(M) Connector; RG58 - Crimp                                 | 4.70                         | 4.54             | 4.39           |
| SMA-104RG                     | Pulse SMA(M) Reverse Gender Connector; RG58 - Crimp                  | 4.30                         | 4.16             | 4.02           |
| SMA-104RT                     | Pulse SMA(M) Reverse Thread Connector; RG58 - Crimp                  | 13.70                        | 13.25            | 12.80          |
| SMA-104RGRT                   | Pulse SMA(M) Reverse Thread Connector; RG58 - Crimp                  | 10.70                        | 10.35            | 9.99           |
| SMA-174                       | Pulse SMA(M) Connector; RG174/316 - Crimp                            | 5.00                         | 4.84             | 4.67           |
| 240PSM-C-CR                   | Commscope SMA(M) Connector; CNT-240                                  | 15.40                        | 15.09            | 14.81          |
| 400PSM-CR                     | Commscope SMA(M) Connector; CNT-400 - Solder/Crimp                   | 43.80                        | 42.92            | 42.14          |
| F1TSM-C                       | Commscope SMA(M) Connector; 1/4" FSJ1                                | 83.30                        | 81.63            | 80.13          |
| F1TSR                         | Commscope SMA(M) R/A Connector; 1/4" FSJ1                            | 78.90                        | 77.32            | 75.90          |

**OTHER CONNECTOR SERIES**

| <b>Model No</b>                   | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                  |                |
|-----------------------------------|---|------------------------------|------------------|----------------|
|                                   |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>SMA Jacks (Female)</b>         |   |                              |                  |                |
| <b>SMA-06</b>                     | Pulse SMA(F) Connector; RG174 Bulkhead - Rear Mount Crimp       | 7.20                         | 6.96             | 6.72           |
| <b>SMA-09</b>                     | Pulse SMA(F) Connector; RG58 Bulkhead - Rear Mount Crimp        | 6.10                         | 5.90             | 5.70           |
| <b>SMA-50</b>                     | Pulse SMA(F) Connector; Press Mount, 303 Stainless Steel        | 11.80                        | 11.41            | 11.02          |
| <b>SMA-186</b>                    | Pulse SMA(F) Connector; RG58 - Crimp                            | 3.90                         | 3.77             | 3.64           |
| <b>SMA-86RG</b>                   | Pulse SMA(F) Reverse Gender Connector; RG58 - Crimp             | 4.20                         | 4.06             | 3.92           |
| <b>Adapters</b>                   |   |                              |                  |                |
| <b>SMA-10</b>                     | Pulse SMA(F) to SMA(F) Adaptor; Bulkhead                        | 16.40                        | 15.86            | 15.32          |
| <b>SMA-12</b>                     | Pulse SMA(F) to SMA(F) Adaptor; Bulkhead Hex Fitting            | 15.70                        | 15.18            | 14.66          |
| <b>SMA-14</b>                     | Pulse SMA(M) to SMA(F) Right Angle Adaptor; Gold Plated         | 10.40                        | 10.06            | 9.71           |
| <b>QMA Plugs (Male)</b>           |   |                              |                  |                |
| <b>11-QMA-50-2-2/133</b>          | H&S QMA(M) Connector; RG316/174 - Crimp                         | 44.50                        | 43.03            | 41.56          |
| <b>11-QMA-50-3-2/133</b>          | H&S QMA(M) Connector; RG58 Solder/Crimp                         | 51.00                        | 49.32            | 47.63          |
| <b>11-QMA-50-3-1/133</b>          | H&S QMA(M) Connector; RG400 Solder/Crimp                        | 51.00                        | 49.32            | 47.63          |
| <b>FME (SAP) Connector Series</b> |   |                              |                  |                |
| <b>FME-101</b>                    | Pulse FME(F) Connector; RG58 - Crimp                            | 3.00                         | 2.90             | 2.80           |
| <b>FME-116</b>                    | Pulse FME(M) to FME(M) Adaptor                                  | 6.00                         | 5.80             | 5.60           |
| <b>FME-120</b>                    | Pulse FME(M) Connector; RG58 - Crimp                            | 5.40                         | 5.22             | 5.04           |
| <b>FME-140</b>                    | Pulse FME(F) Connector; RG174 - Crimp                           | 5.00                         | 4.84             | 4.67           |
| <b>FME-150</b>                    | Pulse FME(M) Connector; RG174 - Crimp                           | 4.60                         | 4.45             | 4.30           |
| <b>4.3-10 Adapters</b>            |   |                              |                  |                |
| <b>TA-NFHM</b>                    | Commscope N(F) to 4.3-10(M) Adaptor                             | 148.30                       | 143.41           | 138.51         |
| <b>TA-NMHF</b>                    | Commscope N(M) to 4.3-10(F) Adaptor                             | 148.30                       | 143.41           | 138.51         |
| <b>TA-DFHM</b>                    | Commscope 7-16 DIN(F) to 4.3-10(M) Adaptor; Low PIM             | 148.30                       | 143.41           | 138.51         |
| <b>TA-DMHF</b>                    | Commscope 7-16 DIN(M) to 4.3-10(F) Low PIM Adaptor              | 148.30                       | 143.41           | 138.51         |
| <b>TA-DMHM</b>                    | Commscope 7-16 DIN(M) to 4.3-10(M) Low PIM Adaptor              | 148.30                       | 143.41           | 138.51         |
| <b>4.3-10 Connectors</b>          |   |                              |                  |                |
| <b>D43-101</b>                    | Pulse 4.3-10(M) Connector; RG214 - Solder/Crimp                 | 30.60                        | 29.59            | 28.58          |
| <b>D43-102</b>                    | Pulse 4.3-10(F) Connector; RG214 - Solder/Crimp                 | 31.50                        | 30.46            | 29.42          |
| <b>D43-111</b>                    | Pulse 4.3-10(M) Connector; CNT-400 - Solder/Crimp               | 30.60                        | 29.59            | 28.58          |
| <b>D43-112</b>                    | Pulse 4.3-10(F) Connector; CNT-400 - Solder/Crimp               | 31.50                        | 30.46            | 29.42          |
| <b>D43-121</b>                    | Pulse 4.3-10(M) Connector; RG142/RG223 - Captive/Crimp          | 30.60                        | 29.59            | 28.58          |
| <b>D43-122</b>                    | Pulse 4.3-10(F) Connector; RG142/RG223 - Captive/Crimp          | 32.50                        | 31.43            | 30.36          |
| <b>D43-131</b>                    | Pulse 4.3-10(M) Connector; RG58 - Captive/Crimp                 | 30.50                        | 29.49            | 28.49          |
| <b>D43-132</b>                    | Pulse 4.3-10(F) Connector; RG58 - Captive/Crimp                 | 32.50                        | 31.43            | 30.36          |
| <b>A5HF-D</b>                     | Commscope 4.3-10(F) D Class Connector; 7/8" AVA5-50 & AVA5-50FX | 31.00                        |                  |                |
| <b>A5HM-D</b>                     | Commscope 4.3-10(M) D Class Connector; 7/8" AVA5-50 & AVA5-50FX | 31.00                        |                  |                |
| <b>F4HM-D</b>                     | Commscope 4.3-10(M) Connector; 1/2" FSJ4                        | 28.50                        |                  |                |
| <b>L4HM-D</b>                     | Commscope 4.3-10(M) Connector; AL4RPV-50, LDF4-50A, HL4RPV-50   | 24.10                        | 23.62            | 23.18          |

**INTER-SERIES ADAPTERS**

| <i>Model No</i> | <i>Description</i>                               | <i>List Pricing (ex GST)</i> |                  |                |
|-----------------|--|------------------------------|------------------|----------------|
|                 |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| AK-30           | Pulse Connector Adaptor Kit                      | 561.20                       | 542.68           | 524.16         |
| AK-40           | Pulse Connector Adaptor Kit; MMCX/SSMB/SMC/SMA   | 921.00                       | 890.61           | 860.21         |
| A-03            | Pulse N(M) to UHF(F) Adaptor                     | 20.00                        | 19.34            | 18.68          |
| A-04            | Pulse N(F) to UHF(M) Adaptor                     | 15.70                        | 15.18            | 14.66          |
| A-06            | Pulse N(F) to BNC(M) Adaptor                     | 16.80                        | 16.25            | 15.69          |
| A-07            | Pulse N(M) to BNC(F) Adaptor                     | 18.70                        | 18.08            | 17.47          |
| A-08            | Pulse UHF(M) to BNC(F) Adaptor                   | 15.00                        | 14.51            | 14.01          |
| A-09            | Pulse UHF(F) to BNC(M) Adaptor                   | 12.50                        | 12.09            | 11.68          |
| A-18            | Pulse TNC(M) to N(F) Adaptor                     | 15.70                        | 15.18            | 14.66          |
| A-19            | Pulse BNC(M) to TNC(F) Adaptor                   | 17.90                        | 17.31            | 16.72          |
| A-20            | Pulse TNC(M) to BNC(F) Adaptor                   | 16.10                        | 15.57            | 15.04          |
| A-29            | Pulse BNC(F) to N(F) Adaptor                     | 15.20                        | 14.70            | 14.20          |
| A-74            | Pulse SMA(M) to N(F) Adaptor                     | 25.50                        | 24.66            | 23.82          |
| A-76            | Pulse FME(M) to UHF(M) Adaptor                   | 11.10                        | 10.73            | 10.37          |
| A-77            | Pulse SMA(F) to MPL(M) Adaptor                   | 15.00                        | 14.51            | 14.01          |
| A-78            | Pulse TNC(M) to SMA(F) Adaptor                   | 17.90                        | 17.31            | 16.72          |
| A-80            | Pulse MPL(M) to BNC(F) Adaptor                   | 12.20                        | 11.80            | 11.39          |
| A-81            | Pulse FME(F) to SMA(F) Adaptor                   | 9.30                         | 8.99             | 8.69           |
| A-82            | Pulse TNC(F) to SMA(M) Adaptor                   | 10.90                        | 10.54            | 10.18          |
| A-83            | Pulse MPL(M) to TNC(F) Adaptor                   | 8.60                         | 8.32             | 8.03           |
| A-84            | Pulse MPL(F) to BNC(F) Adaptor                   | 12.20                        | 11.80            | 11.39          |
| A-85            | Pulse TNC(F) to SMA(F) Adaptor                   | 7.90                         | 7.64             | 7.38           |
| A-86            | Pulse FME(M) to TNC(M) Adaptor                   | 9.00                         | 8.70             | 8.41           |
| A-87            | Pulse FME(M) to MPL(M) Adaptor                   | 6.10                         | 5.90             | 5.70           |
| A-88            | Pulse FME(M) to SMA(M) Adaptor                   | 5.70                         | 5.51             | 5.32           |
| A-89            | Pulse FME(M) to N(M) Adaptor                     | 12.90                        | 12.47            | 12.05          |
| A-90            | Pulse SMA(F) to BNC(F) Adaptor                   | 10.70                        | 10.35            | 9.99           |
| A-91            | Pulse FME(M) to BNC(M) Adaptor                   | 7.20                         | 6.96             | 6.72           |
| A-92            | Pulse SMA(F) to N(F) Adaptor                     | 19.70                        | 19.05            | 18.40          |
| A-93            | Pulse SMA(F) to N(M) Adaptor                     | 18.90                        | 18.28            | 17.65          |
| A-97            | Pulse MPL(M) to UHF(F) Adaptor                   | 8.90                         | 8.61             | 8.31           |
| A-104           | Pulse UHF(F) to NMO Base Adaptor                 | 33.60                        | 32.49            | 31.38          |
| A-106           | Pulse N(F) to 7-16 DIN(M) Adaptor                | 111.10                       | 107.43           | 103.77         |
| 716-10          | Pulse 7-16 DIN(F) to 7-16 DIN(F) Adaptor; Barrel | 26.60                        | 25.72            | 24.84          |
| A43-101         | Pulse 4.3-10(M) to 7-16 DIN(F) Adaptor           | 35.30                        | 34.14            | 32.97          |
| A43-102         | Pulse 4.3-10(M) to N(F) Adaptor                  | 35.30                        | 34.14            | 32.97          |
| A43-103         | Pulse 4.3-10(F) to 7-16 DIN(M) Adaptor           | 35.30                        | 34.14            | 32.97          |
| A43-104         | Pulse 4.3-10(F) to N(M) Adaptor                  | 35.30                        | 34.14            | 32.97          |
| A43-105         | Pulse 4.3-10(F) to 4.3-10(F) Adaptor; Bulkhead   | 52.20                        |                  |                |

**COAXIAL CONNECTOR TOOLING AND ACCESSORIES**

| <i>Model No</i> | <i>Description</i>  | <i>List Pricing (ex GST)</i> |                  |                |
|-----------------|---|------------------------------|------------------|----------------|
|                 |   | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| RCT-5859        | Pulse Crimp Tool; RG58/59   | 402.50                       | 382.38           | 369.09         |
| RCT-58S         | Pulse Crimp Tool Jaws; 5.41, 1.72, 1.09                             | 528.70                       | 502.27           | 484.82         |
| RCT-301G        | Pulse Crimp Tool; RG58  | 98.40                        | 93.48            | 90.23          |
| RCT-330K        | Pulse Crimp Tool Complete Kit                                       | 292.00                       | 277.40           | 267.76         |
| RCT-174         | Pulse Crimp Tool; RG174   | 634.30                       | 602.59           | 581.65         |
| RCT-213         | Pulse Crimp Tool; RG213   | 396.50                       | 376.68           | 363.59         |
| RCT-214         | Pulse Crimp Tool; CNT-400   | 396.50                       | 376.68           | 363.59         |
| CST-213         | RFI Maxi Corex Stripping Tool; RG213/RG214 - 3 Cuts                 | 407.70                       | 387.32           | 373.86         |
| CST-399         | RFI Corex II Stripping Tool; RG58/RG59                              | 214.20                       | 203.49           | 196.42         |
| C-399           | Corex Cassette; Blade Set for CST-399                               | 72.60                        | 68.97            | 66.57          |
| MCPT-1412       | Commscope Easiax Manual Cable Prep Tool; 1/4" FSLJ4 & FSJ4          | 42.00                        |                  |                |
| CPT-F4B         | Commscope Easiax Automated Cable Prep Tool; FSJ4 Standard Connector | 281.10                       |                  |                |
| CPT-12U         | Commscope Easiax Automated Cable Prep Tool; 1/2"                    | 650.90                       |                  |                |
| 60W110-C03      | Rosenberger Drill Prep Tool; 1/2" Corrugated                        | 277.30                       | 271.75           | 266.76         |
| 60W107-CX5      | Rosenberger Cable Prep Tool; 7/8" Corrugated                        | 292.50                       | 286.65           | 281.39         |
| 209874          | Commscope Replacement Blades; MCPT-1412 / MCPT-3812                 | 17.40                        |                  |                |

**COAXIAL CONNECTOR ACCESSORIES**

| <i>Model No</i> | <i>Description</i>                         | <i>List Pricing (ex GST)</i> |                  |                |
|-----------------|--|------------------------------|------------------|----------------|
|                 |  | <i>1-9 Pcs</i>               | <i>10-49 Pcs</i> | <i>50+ Pcs</i> |
| FB-213-BK       | RFI Flexi Boot; For RG213 Cable/Connectors | 4.30                         | 4.16             | 4.02           |
| FB-58-BK        | RFI Flexi Boot; For RG58 Cable/Connectors  | 1.20                         | 1.16             | 1.12           |

**Prysmian Loose Tube Fibre Cables**

| Model No   | Description   | Lead Time | Unit of Sale | List Pricing (ex GST) |
|--|---|-----------|--------------|-----------------------|
| <b>SM@RTCORE - Multi Loose Tube Fibre Optic Cables</b> |   |           |              |                       |
| <b>F6M4LTN</b>   | 6 FIBRE OM4 REDUCED DIAMETER DRYCORE OUTDOOR MM 50        | 2-3 weeks | Per Metre    | 5.00                  |
| <b>F12M4LTN</b>  | 12 FIBRE OM4 REDUCED DIAMETER DRYCORE OUTDOOR MM 50       | 2-3 weeks | Per Metre    | 9.20                  |
| <b>F24M4LTN</b>  | 24 FIBRE OM4 REDUCED DIAMETER DRYCORE OUTDOOR MM 50       | 2-3 weeks | Per Metre    | 8.40                  |
| <b>F6S1LTN</b>   | 6 FIBRE OS2 REDUCED DIAMETER DRYCORE OUTDOOR SM-PE/NYLON  | 2-3 weeks | Per Metre    | 5.90                  |
| <b>F12S1LTN</b>  | 12 FIBRE OS2 REDUCED DIAMETER DRYCORE OUTDOOR SM-PE/NYLON | 2-3 weeks | Per Metre    | 3.20                  |
| <b>F24S1LTN</b>  | 24 FIBRE OS2 REDUCED DIAMETER DRYCORE OUTDOOR SM-PE/NYLON | 2-3 weeks | Per Metre    | 3.90                  |
| <b>ToughCat LAN Cable</b>                              |   |           |              |                       |
| <b>T-CAT-C5E</b>                                       | TOUGHCAT C5E LSHF-FR 4X2/0.22MM2*                         |           | Per Metre    | 3.40                  |
|  | * Limit Stock   |           |              |                       |

**PULSE- Fibre Pigtails**

| Model No              | Description   | Unit of Sale | List Pricing (ex GST) |
|-----------------------|---|--------------|-----------------------|
| <b>P-P8LCUPC122M</b>  | LC/UPC PIGTAIL SM G652D 12 FIBRE 2 METER PVC 12 COLORS  | Each         | 71.90                 |
| <b>P-P8SCUPC122M</b>  | SC/UPC PIGTAIL SM G652D 12 FIBRE 2 METER PVC 12 COLORS  | Each         | 71.90                 |
| <b>P-P8LCUPC122ML</b> | LC/UPC PIGTAIL SM G652D 12 FIBRE 2 METER LSZH 12 COLORS | Each         | 71.90                 |
| <b>P-P8SCUPC122ML</b> | SC/UPC PIGTAIL SM G652D 12 FIBRE 2 METER LSZH 12 COLORS | Each         | 71.90                 |

**Fibre Fast Connectors**
**PULSE- Fast Connectors**

| Model No            | Description   | Unit of Sale | List Pricing (ex GST) |
|---------------------|---|--------------|-----------------------|
| <b>PFC-LCSM</b>     | LC/ UPC FAST CONNECTOR, SM USED FOR INDOOR 0.9MM CABLE, COLOR BLUE  | Each         | 10.70                 |
| <b>PFC-SCSM-APC</b> | SC/ APC FAST CONNECTOR, SM USED FOR INDOOR 0.9MM CABLE, COLOR GREEN | Each         | 10.70                 |
| <b>PFC-SCSM</b>     | SC/ UPC FAST CONNECTOR, SM USED FOR INDOOR 0.9MM CABLE, COLOR BLUE  | Each         | 4.70                  |

| <b>DIGITAL DRIFT</b>       |   | <i>Description</i> | <i>Unit of</i> | <i>List Pricing</i> |
|----------------------------|---|--------------------|----------------|---------------------|
| <i>Model</i>               |   |                    |                | <i>sale</i>         |
| <b>ACTIVE DEVICES</b>      |   |                    |                |                     |
| <b>DD220-QP-FM</b>         | Quadport - Managed [Wave 2]                                 |                    | each           | POA                 |
| <b>DD220-QP-GU</b>         | Quadport - Unmanaged [Wave 2]                               |                    | each           | POA                 |
| <b>DD220-PO</b>            | Portal [Wave 2]   |                    | each           | POA                 |
| <b>DD220-RP</b>            | Repeater [Wave 2]   |                    | each           | POA                 |
| <b>DD320-QP2-DC</b>        | Quadport2 No POE  |                    | each           | POA                 |
| <b>DD320-QP2-POE</b>       | Quadport2 with 802.3bt PoE                                  |                    | each           | POA                 |
| <b>DD320-RP2-DC</b>        | Repeater2 No POE  |                    | each           | POA                 |
| <b>DD320-RP2-POE</b>       | Repeater2 with 802.3bt PoE                                  |                    | each           | POA                 |
| <b>LEAKY FEEDER SYSTEM</b> |   |                    |                |                     |
| <b>DDLFS-LA-V75</b>        | Line Amp - VHF, 75 Ohm                                      |                    | each           | POA                 |
| <b>DDLFS-LAE-V75</b>       | Line Amp with Ethernet - VHF, 75 Ohm                        |                    | each           | POA                 |
| <b>DDLFS-QP2-DC</b>        | DDLFS QUADPORT2 NO POE                                      |                    | each           | POA                 |
| <b>DDLFS-QP2-POE</b>       | DDLFS QUADPORT2 POE   |                    | each           | POA                 |
| <b>DDLFS-EC-V75</b>        | Ethernet Coupler - VHF, 75 Ohm                              |                    | each           | POA                 |
| <b>DDLFS-2S-V75</b>        | Line Splitter - VHF, 75 Ohm                                 |                    | each           | POA                 |
| <b>DDLFS-PC-V75</b>        | Power Coupler - VHF, 75 Ohm                                 |                    | each           | POA                 |
| <b>DDLFS-GMC-V</b>         | Gain Management Controller - VHF                            |                    | each           | POA                 |
| <b>DDLFS-CJ-V75</b>        | Cable Joiner VHF 75 OHM                                     |                    | each           | POA                 |
| <b>DDLFS-DCB-V75</b>       | DC Block VHF 75 OHM   |                    | each           | POA                 |
| <b>DDLFS-TB-V75</b>        | Termination Box VHF 75 OHM                                  |                    | each           | POA                 |
| <b>DD-CONSOLE-USB</b>      | Console cable for DDLFS-Lax                                 |                    | each           | POA                 |
| <b>DDLFS-KS-ADPTR</b>      | Adapter KS-PIN for DD320/DDLFS Enclosure                    |                    | each           | POA                 |
| <b>DD-CONN-NF50-GLAND</b>  | Adapter NF 50 Ohm for DDLFS cable gland connection          |                    | each           | POA                 |
| <b>DDLFS-NF50-ADPTR</b>    | Adapter NF 50 Ohm for DD320/DDLFS Enclosure                 |                    | each           | POA                 |
| <b>DD-CPLR-7026-NF</b>     | Digital Drift Wi-Fi/LTE Coupler, N-female (50 Ohm)          |                    | each           | POA                 |
| <b>DD-24V-POE-INJ-Q24</b>  | Digital Drift LFS Passive POE Injector; 24VDC Line Voltage  |                    |                |                     |
| <b>DD-24V-POE-INJ-Q48</b>  | Digital Drift LFS Passive POE Injector; 48VDC Line Voltage  |                    |                |                     |
| <b>PASSIVE DEVICES</b>     |   |                    |                |                     |
| <b>DD210-SP-S</b>          | Splitter - Symmetric  |                    | each           | POA                 |
| <b>DD210-BR-10</b>         | Branch - Symmetric, 1:10 ratio                              |                    | each           | POA                 |
| <b>DD210-PI</b>            | Power Inserter  |                    | each           | POA                 |
| <b>DD210-DC-SPL-5</b>      | Protected DC Splice, 5A breaker                             |                    | each           | POA                 |
| <b>DD210-DC-SPL-10</b>     | Protected DC Splice, 10A breaker                            |                    | each           | POA                 |
| <b>ACCESSORIES</b>         |   |                    |                |                     |
| <b>DD-CONN-ULR-KS</b>      | ULR coax to KS pin 2-piece connector                        |                    | each           | POA                 |
| <b>DD-CONN-CF50-KS</b>     | Flexible coax to KS pin connector                           |                    | each           | POA                 |
| <b>DD-CONN-KS-SWIVEL</b>   | KS Female to KS Male (Swivel).                              |                    | each           | POA                 |
| <b>DD-CONN-NF-KS</b>       | 75 Ohm N-type female connector to KS pin connector - 58M-NF |                    | each           | POA                 |
| <b>DD-CONN-ULR-TERM</b>    | ULR coax 2-piece terminator                                 |                    | each           | POA                 |
| <b>DD-CONN-ULR-SPLICER</b> | ULR coax 2-piece splice                                     |                    | each           | POA                 |
| <b>DD-CONN-KS-BARREL</b>   | KS-pin to KS-pin barrel joiner                              |                    | each           | POA                 |
| <b>DD-TAPE-45</b>          | Self-amalgamating weather protection tape 4.5m              |                    | each           | POA                 |
| <b>DD-CONN-KS-TERM</b>     | KS-pin DC blocking terminator                               |                    | each           | POA                 |

| <b>TOOLS</b>                       |  |  |      |     |
|------------------------------------|--|--|------|-----|
| DD-T-QCST500T                      | ULR coax coring/stripping tool   |  | each | POA |
| DD-T-TXFFQ50                       | Ripley TXFF-Q Series MegaDrop Cable Stripper                           |  | each | POA |
| <b>CABLE</b>                       |  |  |      |     |
| DD-CTC-300-LSZH                    | 300m roll LSZH blue ULR coax 75 Ohm                                    |  | 300m | POA |
| DD-CF50-LSZH-300                   | 300m roll LSZH black Flexible coax 75 Ohm                              |  | 300m | POA |
| DD-LFC-350                         | 350m roll LSZH Yellow Leaky coax 75 Ohm                                |  | 350m | POA |
| DD-LFC-500                         | 500m roll LSZH Yellow Leaky coax 75 Ohm                                |  | 500m | POA |
| <b>VHF/WIFI Leaky Feeder Cable</b> |  |  |      |     |
| DD-LFC-RMC12-1025-500              | Radiating mode 1/2" LCX, 50 Ohm impedance, 100MHz to 2.5GHz, 500m reel |  | 500m | POA |
| DD-T-RMC12-1025                    | Stripping tool for DD-LFC-RMC12-1025 cable                             |  | each | POA |
| DD-CONN-RMC12-1025-NM50            | N-Male connector for DD-LFC-RMC12-1025 cable                           |  | each | POA |
| DD-CONN-RMC12-1025-NF50            | N-Female connector for DD-LFC-RMC12-1025 cable                         |  | each | POA |
| DD-LFC-RMC78-1025-500              | Radiating mode 7/8" LCX, 50 Ohm impedance, 100MHz to 2.5GHz, 500m reel |  | 500m | POA |
| DD-T-RMC78-1025                    | Stripping tool for DD-LFC-RMC78-1025 cable                             |  | each | POA |
| DD-CONN-RMC78-1025-NF50            | N-Female connector for DD-LFC-RMC78-1025 cable                         |  | each | POA |
| <b>WIFI Leaky Feeder Cable</b>     |  |  |      |     |
| DD-LFC-RMC12-6927-500              | Radiating mode 1/2" LCX, 50 Ohm impedance, 690MHz to 2.7GHz, 500m reel |  | 500m | POA |
| DD-CONN-RMC12-6927-NF50            | N-Female connector for DD-LFC-RMC12-6927 cable                         |  | each | POA |
| DD-CONN-RMC12-6927-NM50            | N-Male connector for DD-LFC-RMC12-6927 cable                           |  | each | POA |
| DD-T-RMC12-6927                    | Stripping tool for DD-LFC-RMC12-6927 cable                             |  | each | POA |
| DD-LFC-RMC78-6927-500              | Radiating mode 7/8" LCX, 50 Ohm impedance, 690MHz to 2.7GHz, 500m reel |  | 500m | POA |
| DD-CONN-RMC78-6927-NF50            | N-Female connector for DD-LFC-RMC78-6927 cable                         |  | each | POA |
| DD-T-RMC78-6927                    | Stripping tool for DD-LFC-RMC78-6927 cable                             |  | each | POA |

**BASE STATION ACCESSORIES**

| <b>Model No</b>            | <b>Description</b>  | <b>Boom Size</b> | <b>List Pricing (ex GST)</b> |                |
|----------------------------|---|------------------|------------------------------|----------------|
|                            |   |                  | <b>1-9 Pcs</b>               | <b>10+ Pcs</b> |
| <b>Antenna Clamps</b>      |   |                  |                              |                |
| UB1                        | RFI Galvanised U Bolt; 5/16"                                    | 25 to 52 mm      | 16.60                        | 16.05          |
| UB2                        | RFI SS U Bolt; 4"   | 25 to 50 mm      | 31.60                        | 30.56          |
| MEK                        | RFI Mast Extension Kit; Clamp Set                               | 25 to 57 mm      | 42.90                        | 41.48          |
| UNV                        | RFI R/A Universal Clamp; Galvanised                             | 20 to 52 mm      | 35.50                        | 34.33          |
| UNV2                       | RFI R/A Universal Clamp; SS                                     | 25 to 50 mm      | 76.00                        | 73.49          |
| UNV-SS                     | RFI R/A Universal Clamp; SS                                     | 25 to 50 mm      | 87.50                        | 84.61          |
| PRL-SS                     | Stainless Steel Parallel Clamp                                  | 25 to 50 mm      | 76.80                        | 74.27          |
| FP-1                       | Antenna Clamps 25 to 50mm                                       | 30 to 60mm       | 142.50                       | 137.80         |
| FP-2                       | RFI Mounting Hardware; Antenna Clamps                           | 30 to 60mm       | 147.10                       | 142.25         |
| UC1                        | RFI Heavy Duty Clamp; In Line - Galvanised - M12                | 20 to 52 mm      | 59.30                        | 57.34          |
| UCR1                       | RFI Heavy Duty Clamp; 90 Degree - Galvanised - M12 Bolts        | 20 to 52 mm      | 59.30                        | 57.34          |
| UCR2                       | RFI Extra Heavy Duty Clamp; 90 Degree                           | 20 to 52 mm      | 110.40                       | 106.76         |
| MUE1                       | RFI Mueller Clamp; 50-75mm / 50mm Pipe                          | 48 to 50 mm      | 278.80                       | 269.60         |
| MUE2                       | RFI Mueller Clamp; 75-200mm / 50mm Pipe                         | 48 to 50 mm      | 349.30                       | 337.77         |
| <b>Masting Equipment</b>   |   |                  |                              |                |
| TELO-6M                    | Matchmaster Telo Telescopic Mast; 20' (6.1m)                    |                  | 442.20                       |                |
| TELO-9M                    | Matchmaster Telo Telescopic Mast; 30' (9.14m)                   |                  | 783.10                       |                |
| TELO-15M                   | Matchmaster Telo Telescopic Mast; 50' (15.25m)                  |                  | 1612.50                      |                |
| MST1.8                     | Matchmaster Steel Mast; 6' x 1" (1.82m x 2.54cm)                |                  | 59.80                        |                |
| MST4.5-HD                  | Matchmaster Steel Mast; 15' x 1.5: (4.57m x 3.17cm)             |                  | 113.20                       |                |
| MST3.0                     | Matchmaster Steel Mast; 10' x 1.25" (3.05m x 3.17cm)            |                  | 77.20                        |                |
| WF12                       | Matchmaster Wall Standoff Mount; 12" (305mm)                    |                  | 21.30                        |                |
| WF12-NB                    | Matchmaster Wall Standoff Mount; 12" (305mm) with Nest & U-Bolt |                  | 51.70                        |                |
| WF17-KIT                   | Matchmaster Wall Standoff Mount; 17" (432mm)                    |                  | 76.50                        |                |
| WF27                       | Matchmaster Wall Standoff Mount; 27" (686mm)                    |                  | 30.70                        |                |
| WF36                       | Matchmaster Wall Standoff Mount; 36" (914mm)                    |                  | 40.00                        |                |
| WF55                       | Matchmaster Wall Standoff Mount; 55" (1.4m)                     |                  | 44.90                        |                |
| HS48                       | Matchmaster Hockey Stick Mount; 1.2m                            |                  | 42.00                        |                |
| HS63                       | Matchmaster Hockey Stick Mount; 1.6m                            |                  | 42.70                        |                |
| HS72                       | Matchmaster Hockey Stick Mount; 1.8m                            |                  | 59.80                        |                |
| HS108                      | Matchmaster Hockey Stick Mount; 2.7m                            |                  | 75.80                        |                |
| SCF6                       | RFI Steel Scaffolding Mast; 6m                                  |                  | 244.60                       |                |
| DRL3                       | Duralium Scaffold; 3m X2202 6061T6 Milled Finish                |                  | 113.80                       |                |
| DRL6                       | Duralium Scaffold; 6m X2202 6061T6 Milled Finish                |                  | 275.00                       |                |
| <b>Rigging Accessories</b> |   |                  |                              |                |
| M-4528                     | RFI Anti Vibration Kit: Suits YB Series Yagis                   |                  | 119.90                       |                |
| R1077                      | RFI D Shackle 8mm; Commercial Grade                             |                  | 1.50                         |                |
| R1001                      | Matchmaster Catenary Wire; 180m                                 |                  | 143.30                       |                |
| R1002                      | Matchmaster Eye Screws with Wood Thread; 127mm (5") - Pack of 4 |                  | 17.20                        |                |
| R1006                      | Matchmaster Turn Buckle Hook & Eye; 7.9mm - Pack of 4           |                  | 39.50                        |                |
| R1007                      | Matchmaster Eye Screws with Wood Thread; 178mm (7") - Pack of 4 |                  | 30.30                        |                |
| R1009                      | Matchmaster Guy Clamp Assembly; 1.5" Mast                       |                  | 32.40                        |                |
| R1010                      | Matchmaster Hockey Stick Stay Bar Collar; 25-32mm               |                  | 15.60                        |                |
| R1013                      | Matchmaster Hockey Stick Stay Bars; 4" (1.2m) - Pair            |                  | 35.50                        |                |
| R1014                      | Matchmaster Hockey Stick Stay Bars; 6' (1.8m) - Pair            |                  | 36.70                        |                |
| R1015                      | Matchmaster Hockey Stick Stay Bars; 8" (2.5m) - Pair            |                  | 68.70                        |                |
| R1022                      | Matchmaster Right Angle Roof Mount                              |                  | 37.10                        |                |
| R1031                      | Matchmaster Stramit Roof Mount                                  |                  | 80.50                        |                |
| R1033                      | Matchmaster Iron Roof Mount                                     |                  | 38.80                        |                |
| R3002                      | Matchmaster Tile Roof Mount                                     |                  | 44.10                        |                |
| <b>Nylon Cable Glands</b>  |   |                  |                              |                |
| ST-PCG-M12X1.5             | Lapp ST-M Plastic Cable Gland; M12 x 1.5 Black + Locknut        |                  | 1.40                         |                |
| ST-PCG-M16X1.5             | Lapp ST-M Plastic Cable Gland; M16 x 1.5 Black + Locknut        |                  | 1.60                         |                |
| ST-PCG-M20X1.5             | Lapp ST-M Plastic Cable Gland; M20 x 1.5 Black + Locknut        |                  | 2.30                         |                |
| ST-PCG-M25X1.5             | Lapp ST-M Plastic Cable Gland; M25 x 1.5 Black + Locknut        |                  | 3.20                         |                |
| ST-PCG-M32X1.5             | Lapp ST-M Plastic Cable Gland; M32 x 1.5 Black + Locknut        |                  | 5.10                         |                |
| ST-PCG-M40X1.5             | Lapp ST-M Plastic Cable Gland; M40 x 1.5 Black + Locknut        |                  | 9.60                         |                |
| ST-PCG-M50X1.5             | Lapp ST-M Plastic Cable Gland; M50 x 1.5 Black + Locknut        |                  | 15.10                        |                |
| ST-PCG-M63X1.5             | Lapp ST-M Plastic Cable Gland; M63 x 1.5 Black + Locknut        |                  | 22.30                        |                |

All prices are FOB our nominated warehouse and do not include GST

Prices subject to change without notice. Refer to general terms and conditions of sale.

**BASE STATION ACCESSORIES**

| <b>Model No</b>                   | <b>Description</b>  | <b>List Pricing (ex GST)</b> |                |                |
|-----------------------------------|---|------------------------------|----------------|----------------|
|                                   |   | <b>1-9 Pcs</b>               | <b>10+ Pcs</b> | <b>50+ Pcs</b> |
| <b>Sealing and Adhesive Tapes</b> |   |                              |                |                |
| 23-TAPE-50MM-9.15M                | 3M Scotch Self Fusing Tape; Black - 50mm x 9.15m              | Per roll                     | 134.40         | 129.96 125.53  |
| 23-TAPE-38MM-9.15M                | 3M Scotch Self Fusing Tape; Black - 38mm x 9.15m              | Per roll                     | 100.20         | 96.89 93.59    |
| 23-TAPE-25MM-9.15M                | 3M Scotch Self Fusing Tape; Black - 25mm x 9.15m              | Per roll                     | 71.50          | 69.14 66.78    |
| 23-TAPE-19MM-9.15M                | 3M Scotch Self Fusing Tape; Black - 19mm x 9.15m              | Per roll                     | 50.40          | 48.74 47.07    |
| 33-TAPE-25-33                     | 3M Scotch Super 33+ Vinyl Tape; Black - 25mm x 33m            | Per roll                     | 54.20          | 52.41 50.62    |
| 33-TAPE-19-33                     | 3M Scotch Super 33+ Vinyl Tape; Black - 19mm x 33m            | Per roll                     | 45.20          | 43.71 42.22    |
| 33-TAPE-19-20                     | 3M Scotch Super 33+ Vinyl Tape; Black - 19mm x 20m            | Per roll                     | 21.30          | 20.60 19.89    |
| 33-TAPE-19-6                      | 3M Scotch Super 33+ Vinyl Tape; Black - 19mm x 6m             | Per roll                     | 12.90          | 12.47 12.05    |
| 1710N-TAPE-BLACK                  | 3M 1710 General Purpose PVC Tape; Black                       | Per roll                     | 3.90           | 3.77 3.64      |
| 1610-TAPE-BLACK                   | 3M 1610 General Purpose Vinyl Tape; Black                     | Per roll                     | 2.70           | 2.61 2.52      |
| 1610-TAPE-WHITE                   | 3M 1610 General Purpose Vinyl Tape; White                     | Per roll                     | 2.70           | 2.61 2.52      |
| 1610-TAPE-RED                     | 3M 1610 General Purpose Vinyl Tape; Red                       | Per roll                     | 2.70           | 2.61 2.52      |
| 1610-TAPE-BLUE                    | 3M 1610 General Purpose Vinyl Tape; Blue                      | Per roll                     | 2.70           | 2.61 2.52      |
| 1610-TAPE-                        | 3M 1610 General Purpose Vinyl Tape; Green/Yellow              | Per roll                     | 2.70           | 2.61 2.52      |
| GREEN/YELLOW                      |   |                              |                |                |
| 1610-TAPE-RAINBOW                 | 3M 1610 General Purpose Vinyl Tape; Rainbow Pack              | Per 10 pack                  | 27.70          | 26.79 25.87    |
| 70-TAPE-25MM-9M                   | 3M 70 Self Fusing Silicon Tape; Grey                          | Per roll                     | 135.40         |                |
| <b>Self Fusing Silicone Wrap</b>  |   |                              |                |                |
| 2010030BE-T                       | One Tape Self Fusing Triangular Tape; Blue 9m x 25mm (20mil)  | Per roll                     | 51.10          |                |
| 2010030BK-T                       | One Tape Self Fusing Triangular Tape; Black 9m x 25mm (20mil) | Per roll                     | 51.10          |                |
| 2010030GN-T                       | One Tape Self Fusing Triangular Tape; Green 9m x 25mm (20mil) | Per roll                     | 51.10          |                |
| 2010030WH-T                       | One Tape Self Fusing Triangular Tape; White 9m x 25mm (20mil) | Per roll                     | 51.10          |                |
| <b>Conduit Cable Protection</b>   |   |                              |                |                |
| <b>CPB Stainless Steel Braid</b>  |   |                              |                |                |
| CPB-10                            | Radcoflex Cable Protect; 10mm ID - SS Braid                   |                              | 25.00          |                |
| CPB-14                            | Radcoflex Cable Protect; 14mm ID - SS Braid                   |                              | 38.70          |                |
| CPB-16                            | Radcoflex Cable Protect; 16mm ID - SS Braid                   |                              | 39.50          |                |
| CPB-21                            | Radcoflex Cable Protect; 21mm ID - SS Braid                   |                              | 44.60          |                |
| CPB-29                            | Radcoflex Cable Protect; 29mm ID - SS Braid                   |                              | 54.80          |                |
| CPB-33                            | Radcoflex Cable Protect; 33mm ID - SS Braid                   |                              | 73.50          |                |
| CPB-45                            | Radcoflex Cable Protect; 45mm ID - SS Braid                   |                              | 95.60          |                |

**AUDIO ACCESSORIES**

| <i>Model No</i>           | <i>Description</i>   | <i>List Pricing (ex GST)</i><br><i>Each</i> |
|---------------------------|--|---|
| <b>Extension Speakers</b> |  |   |
| 554                       | RFI 4 Ohm Extension (R/A Plug) Speaker; 10w 93 x 93 x 52mm | 55.70                                       |
| <b>Horn Speakers</b>      |  |   |
| 782-4                     | RFI 4 Ohms Horn Speaker; 15w                               | 70.90                                       |
| 782-8                     | RFI 8 Ohm Horn Speaker; 15w                                | 66.30                                       |

**ELECTRICAL ACCESSORIES**

| <i>Model No</i>                | <i>Description</i>  | <i>List Pricing (ex GST)</i> |                              |       |
|--------------------------------|---|------------------------------|------------------------------|-------|
|                                |   | <i>Each</i>                  |                              |       |
| <b>Pre-Insulated Terminals</b> |   |                              |                              |       |
| <b>ILS1.25DG</b>               | Cabac In line Double Grip Splice; Red - Pack of 50        | 47.00                        |                              |       |
| <b>MT1.25-6.4DG</b>            | Cabac Insulated Male Double Grip Tab; Red - Pack of 100   | 39.00                        |                              |       |
| <b>FIQC1.25-6.4DG</b>          | Cabac Insulated Double Grip Female Tab; Red - Pack of 50  | 25.00                        |                              |       |
| <b>FBC1.25DG</b>               | Cabac Female Double Grip Bullet; Red - Pack of 25         | 13.80                        |                              |       |
| <b>MBC1.25DG</b>               | Cabac Male Double Grip Bullet; Red - Pack of 100          | 42.00                        |                              |       |
| <b>RT1.25-4DG</b>              | Cabac Ring 4mm Double Grip Terminal; Red - Pack of 100    | 37.80                        |                              |       |
| <b>RT1.25-5DG</b>              | Cabac Ring 5mm Double Grip Terminal; Red - Pack of 100    | 37.80                        |                              |       |
| <b>RT1.25-6DG</b>              | Cabac Ring 6mm Double Grip Terminal; Red - Pack of 50     | 21.00                        |                              |       |
| <b>RT1.25-8DG</b>              | Cabac Ring 8mm Double Grip Terminal; Red - Pack of 50     | 21.00                        |                              |       |
| <b>ILS2DG</b>                  | Cabac In line Double Grip Splice; Blue - Pack fo 50       | 49.40                        |                              |       |
| <b>MT2-6.4DG</b>               | Cabac Insulated Double Grip Male Tab; Blue - Pack of 100  | 37.20                        |                              |       |
| <b>FIQC2-6.4DG</b>             | Cabac Insulated Double Grip Female Tab; Blue - Pack of 50 | 31.50                        |                              |       |
| <b>FBC2DG</b>                  | Cabac Female Double Grip Bullet; Blue - Pack of 26        | 18.30                        |                              |       |
| <b>RT2-4DG</b>                 | Cabac Ring 4mm Double Grip Terminal; Blue - Pack of 100   | 38.50                        |                              |       |
| <b>RT2-5DG</b>                 | Cabac Ring 5mm Double Grip Terminal; Blue - Pack of 100   | 38.50                        |                              |       |
| <b>RT2-6DG</b>                 | Cabac Ring 6mm Double Grip Terminal; Blue - Pack of 50    | 21.40                        |                              |       |
| <b>RT2-8DG</b>                 | Cabac Ring 8mm Double Grip Terminal; Blue - Pack of 50    | 21.40                        |                              |       |
| <b>ILS5.5DG</b>                | Cabac In line Double Grip Splice; Yellow - Pack of 50     | 35.20                        |                              |       |
| <b>MT5.5-6.4DG</b>             | Cabac Insulated Double Grip Male Tab; Yellow - Pack fo 50 | 35.60                        |                              |       |
| <b>RT5.5-4DG</b>               | Cabac Ring 4mm Double Grip Terminal; Yellow - Pack of 50  | 28.20                        |                              |       |
| <b>RT5.5-6DG</b>               | Cabac Ring 6mm Double Grip Terminal; Yellow - Pack of 25  | 26.50                        |                              |       |
| <b>RT5.5-8DG</b>               | Cabac Ring 8mm Double Grip Terminal; Yellow - Pack of 25  | 21.40                        |                              |       |
| <b>Two Hole Lugs</b>           |   |                              |                              |       |
| <b>LCD6-14A-L</b>              | Panduit 16mm 2 Hole Lug; 1/4" Hole - Pack of 100          | 16mm cable                   | 1038.50                      |       |
| <b>LCD4-14A-L</b>              | Panduit 25mm 2 Hole Lug; 1/4" Hole - Pack of 50           | 25mm cable                   |                              |       |
| <b>LCD2-38D-Q</b>              | Panduit 35mm 2 Hole Lug; 3/8" Hole - Pack of 100          | 35mm cable                   | 591.80                       |       |
| <b>Glass Cartridge Fuses</b>   |   |                              |                              |       |
| <i>Model No</i>                | <i>Description</i>  | <i>Unit of Sale</i>          | <i>List Pricing (ex GST)</i> |       |
|                                |   |                              | <i>Pack</i>                  |       |
| <b>3AG-10-20</b>               | RFI 3AG Glass Fuse Pack; 10A - Pack of 20                 | Pack of 20                   | 7.60                         | 7.10  |
| <b>3AG-5-20</b>                | RFI 3AG Glass Fuse Pack; 5A - Pack of 20                  | Pack of 20                   | 7.60                         | 7.10  |
| <b>3AG-3-20</b>                | RFI 3AG Glass Fuse Pack; 3A - Pack of 20                  | Pack of 20                   | 7.70                         |       |
| <b>3AG-2-20</b>                | RFI 3AG Glass Fuse Pack; 2A - Pack of 20                  | Pack of 20                   | 7.70                         |       |
| <b>Blade Fuses</b>             |   |                              |                              |       |
| <b>BF5-50</b>                  | RFI Standard Blade Fuse; 5amp Orange - Pack of 50         | Pack of 50                   | 18.20                        | 17.00 |
| <b>BF10-50</b>                 | RFI Standard Blade Fuse; 10amp Red - Pack of 50           | Pack of 50                   | 18.20                        | 17.00 |
| <b>BF15-50</b>                 | RFI Standard Blade Fuse (Blue); 15amp - Pack of 50        | Pack of 50                   | 18.20                        | 17.00 |
| <b>BF20-50</b>                 | RFI Standard Blade Fuse (Yellow); 20amp - Pack of 50      | Pack of 50                   | 18.20                        | 17.00 |
| <b>BF30-50</b>                 | RFI Standard Blade Fuse (Green); 3 Amp - Pack of 50       | Pack of 50                   | 18.20                        | 17.00 |
| <b>Fuse Holders</b>            |   |                              |                              |       |
| <i>List Pricing (ex GST)</i>   |   |                              |                              |       |
| <i>1-9 pcs</i>                 |   |                              |                              |       |
| <b>FM</b>                      | RFI In-line Fuse Holder; Pack of 10                       | Each                         | 9.00                         | 8.70  |
| <b>GFH-WR</b>                  | RFI Glass Fuse Holder; Water Resistant                    | Each                         | 3.90                         | 3.77  |
| <b>BFA-STD</b>                 | RFI Mini Double Blade Fuse Adaptor; 120mm Lead            | Each                         | 15.30                        | 14.80 |
| <b>BFA-MINI</b>                | RFI Mini Double Blade Fuse Adaptor; 120mm Lead            | Each                         | 10.30                        | 9.96  |
| <b>BFA-MICRO</b>               | RFI Micro Double Blade Fuse Adaptor; 120mm Lead           | Each                         | 10.30                        | 9.96  |
| <b>BFA-MICRO2</b>              | RFI Micro2 Double Blade Fuse Adaptor; 120mm Lead          | Each                         | 10.30                        | 9.96  |

All prices are FOB our nominated warehouse and do not include GST

Prices subject to change without notice. Refer to general terms and conditions of sale.

**CABLING ACCESSORIES**

| <b>Model No</b>                                      | <b>Description</b>   | <b>List Pricing (ex GST)</b> |                  |                |
|--|--|------------------------------|------------------|----------------|
|  |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50+ Pcs</b> |
| <b>Panduit StrongHold Nylon Cable Ties</b>           |  |                              |                  |                |
| <b>S4-18-C</b>                                       | Stronghold Nylon Natural Cable Tie; 100 x 2.5mm - Pack of 100          | 1.80                         | 1.74             | 1.68           |
| <b>S6-40-C</b>                                       | Stronghold Nylon Natural Cable Tie; 140 x 3.6mm - Pack of 100          | 3.40                         | 3.29             | 3.18           |
| <b>S7-50-C</b>                                       | Stronghold Nylon Natural Cable Tie; 188 x 4.8mm - Pack of 100          | 6.00                         | 5.80             | 5.60           |
| <b>S12-50-C</b>                                      | Stronghold Nylon Natural Cable Tie; 300 x 4.8mm - Pack of 100          | 8.90                         | 8.61             | 8.31           |
| <b>S14-120-L</b>                                     | Stronghold Nylon Natural Cable Tie; 368 x 7.6mm - Pack of 50           | 11.70                        | 11.31            | 10.93          |
| <b>S15-50-C</b>                                      | Stronghold Nylon Natural Cable Tie; 370 x 4.8mm - Pack of 100          | 10.60                        | 10.25            | 9.90           |
| <b>S4-18-C0</b>                                      | Stronghold Nylon Black Cable Tie; 100 x 2.5mm - Pack of 100            | 2.00                         | 1.93             | 1.87           |
| <b>S4-18-M0</b>                                      | Stronghold Nylon Black Cable Tie; 100 x 2.5mm - Pack of 100            | 18.40                        | 17.79            | 17.19          |
| <b>S6-40-C0</b>                                      | Stronghold Nylon Black Cable Tie; 140 x 3.6mm - Pack of 100            | 3.90                         | 3.77             | 3.64           |
| <b>S6-40-M0</b>                                      | Stronghold Nylon Black Cable Tie; 140 x 3.6mm - Pack of 1000           | 29.00                        | 28.04            | 27.09          |
| <b>S7-50-C0</b>                                      | Stronghold Nylon Black Cable Tie; 188 x 4.8mm - Pack of 100            | 6.90                         | 6.67             | 6.44           |
| <b>S7-50-M0</b>                                      | Stronghold Nylon Black Cable Tie; 188 x 4.8mm - Pack of 1000           | 56.50                        | 54.64            | 52.77          |
| <b>S12-50-C0</b>                                     | Stronghold Nylon Black Cable Tie; 300 x 4.8mm - Pack of 100            | 9.40                         | 9.09             | 8.78           |
| <b>S12-50-M0</b>                                     | Stronghold Nylon Black Cable Tie; 300 x 4.8mm - Pack of 1000           | 84.00                        | 81.23            | 78.46          |
| <b>S14-120-L0</b>                                    | Stronghold Nylon Black Cable Tie; 368 x 7.6mm - Pack of 50             | 12.20                        | 11.80            | 11.39          |
| <b>S14-120-TL0</b>                                   | Stronghold Nylon Black Cable Tie; 368 x 7.6mm - Pack of 250            | 55.00                        | 53.19            | 51.37          |
| <b>S15-50-C0</b>                                     | Stronghold Nylon Black Cable Tie; 370 x 4.8mm - Pack of 100            | 11.10                        | 10.73            | 10.37          |
| <b>S15-50-M0</b>                                     | Stronghold Nylon Black Cable Tie; 370 x 4.8mm - Pack of 1000           | 99.90                        | 96.60            | 93.31          |
| <b>Panduit StrongHold Stainless Steel Cable Ties</b> |  |                              |                  |                |
| <b>IMLT102H-L6L</b>                                  | Stronghold 316SS Cable Ties; 362 x 7.9mm - Pack of 50                  | 39.30                        |                  |                |
| <b>IMLT102S-C6L</b>                                  | Stronghold 316SS Cable Ties; 362 x 4.6mm - Pack of 100                 | 55.90                        |                  |                |
| <b>IMLT152H-L6L</b>                                  | Stronghold 316SS Cable Ties; 521 x 7.9mm - Pack of 50                  | 64.30                        |                  |                |
| <b>IMLT254H-L6L</b>                                  | Stronghold 316SS Cable Ties; 838 x 7.9mm - Pack of 50                  | 75.00                        |                  |                |
| <b>IMLT51H-L6L</b>                                   | Stronghold 316SS Cable Ties; 201 x 7.9mm - Pack of 50                  | 36.80                        |                  |                |
| <b>IMLT51S-C6L</b>                                   | Stronghold 316SS Cable Ties; 201 x 4.6mm - Pack of 100                 | 109.10                       |                  |                |
| <b>IMLTFC51S-C6L</b>                                 | Stronghold 316SS Coated Cable Ties; 201 x 4.6mm - Pack of 100          | 52.70                        |                  |                |
| <b>IMLTFC51H-L6L</b>                                 | Stronghold 316SS Coated Cable Ties; 201 x 7.9mm - Pack of 50           | 44.40                        |                  |                |
| <b>IMLTFC102S-C6L</b>                                | Stronghold 316SS Coated Cable Ties; 362 x 4.6mm - Pack of 100          | 65.90                        |                  |                |
| <b>IMLTFC102H-L6L</b>                                | Stronghold 316SS Coated Cable Ties; 363 x 7.9mm - Pack of 50           | 49.80                        |                  |                |
| <b>Premium Nylon Cable Ties</b>                      |  |                              |                  |                |
| <b>BT1.5I-C0</b>                                     | Panduit Dome-Top Nylon 6.6 Cable Ties; Black 155 x 2.4mm - Pack of 100 | 12.70                        |                  |                |
| <b>BT2S-C0</b>                                       | Panduit Dome-Top Nylon 6.6 Cable Ties; Black 203 x 4.7mm - Pack of 100 | 24.50                        |                  |                |
| <b>BT3I-C0</b>                                       | Panduit Dome-Top Nylon 6.6 Cable Ties; Black 287 x 3.6mm - Pack of 100 | 36.60                        |                  |                |
| <b>BT4LH-L0</b>                                      | Panduit Dome-Top Nylon 6.6 Cable Ties; Black 378 x 7.0mm - Pack of 50  | 45.70                        |                  |                |

**CABLING ACCESSORIES continued**

| <i>Model No</i>  | <i>Description</i>  | <i>List Pricing<br/>(ex GST)</i> | <i>Pack</i> |
|--|---|----------------------------------|-------------|
| <b>Panduit Stainless Steel Cable Ties</b>                      |   |                                  |             |
| <b>MLT1S-CP316</b>   | Panduit 316 SS Cable Ties; 127 x 4.6mm - Pack of 100                    | 84.10                            |             |
| <b>MLT2S-CP</b>  | Panduit 304 SS Cable Ties; 201 x 4.6mm - Pack of 100                    | 66.20                            |             |
| <b>MLT2S-CP316</b>   | Panduit 316 SS Cable Ties; 201 x 4.6mm - Pack of 100                    | 314.40                           |             |
| <b>MLT2H-LP316</b>   | Panduit 316 SS Cable Ties; 201 x 7.9mm - Pack of 50                     | 169.80                           |             |
| <b>MLT4S-CP316</b>   | Panduit 316 SS Cable Ties; 362 x 4.6mm - Pack of 100                    | 98.70                            |             |
| <b>MLT4H-LP316</b>   | Panduit 316 SS Cable Ties; 362 x 7.9mm - Pack of 50                     | 64.10                            |             |
| <b>MLT6H-LP</b>  | Panduit 304 SS Cable Ties; 521 x 7.9mm - Pack of 50                     | 87.30                            |             |
| <b>MLT6H-LP316</b>   | Panduit 316 SS Cable Ties; 521 x 7.9mm - Pack of 50                     | 125.40                           |             |
| <b>MLT10H-LP316</b>  | Panduit 316 SS Cable Ties; 838 x 7.9mm - Pack of 50                     | 334.30                           |             |
| <b>MLTFC2S-CP316</b>   | Panduit 316 SS Fully Coated Black Cable Ties; 201 x 4.6mm - Pack of 100 | 234.90                           |             |
| <b>MLTFC2H-LP316</b>   | Panduit 316 SS Fully Coated Black Cable Ties; 201 x 7.9mm - Pack of 50  | 122.30                           |             |
| <b>MLTFC2H-LP316BU</b>   | Panduit 316 SS Fully Coated Blue Cable Ties; 201 x 7.9mm - Pack of 50   | 136.60                           |             |
| <b>MLTFC2H-LP316GR</b>   | Panduit 316 SS Fully Coated Green Cable Ties; 201 x 7.9mm - Pack of 50  | 136.60                           |             |
| <b>MLTFC2H-LP316RD</b>   | Panduit 316 SS Fully Coated Red Cable Ties; 201 x 7.9mm - Pack of 50    | 136.60                           |             |
| <b>MLTFC2H-LP316YL</b>   | Panduit 316 SS Fully Coated Yellow Cable Ties; 201 x 4.6mm - Pack of 50 | 136.60                           |             |
| <b>MLTFC2H-LP316WH</b>   | Panduit 316 SS Fully Coated White Cable Ties; 201 x 7.9mm - Pack of 50  | 136.60                           |             |
| <br><b>Panduit 304 &amp; 316 Stainless Steel Marker Plates</b> |   |                                  |             |
| <b>MMP350-C</b>  | Panduit 304 SS Marker Plate; 89 x 19mm - Pack of 100                    | 104.00                           |             |
| <b>MMP350W38-C</b>   | Panduit 304 SS Marker Plate; 89 x 19mm - Pack of 100                    | 120.50                           |             |
| <b>TM21B</b>   | RFI Adhesive Tie Mount; Black 21 x 21mm - Pack of 100                   | 53.10                            |             |
| <b>TM28B</b>   | RFI Adhesive Tie Mount; Black 28 x 28mm - Pack of 100                   | 76.50                            |             |
| <b>PC58</b>  | P-Clip Screw down for RG58 Cable  | 29.60                            |             |
| <b>HC58</b>  | Nail down clip for RG58 Cable   | Pack of 100                      | 22.30       |

**INSTALLATION TOOLS**

Crimp Tools (See also Coaxial Connector Tooling and Accessories)

| <i>Model No</i> | <i>Description</i>                                   | <i>List Pricing</i> |          |
|-----------------|--|---------------------|----------|
|                 |  | <i>Unit of Sale</i> | (ex GST) |
| MMP350-C        | Panduit 304 SS Marker Plate; 89 x 19mm - Pack of 100 | Each                | 104.00   |
| MMP350W38-C     | Panduit 304 SS Marker Plate; 89 x 19mm - Pack of 100 | Each                | 120.50   |
| META-X          | Panduit Aluminium Tape; 12.7mm x 6.4m                | Roll                | 37.30    |
| METS3-X         | Panduit 316 Stainless Steel Tape; 12.7mm x 6.4m      | Roll                | 42.70    |
| METS4-X         | Panduit 304 Stainless Steel Tape; 12.7mm x 6.4m      | Roll                | 27.30    |
| RCT-01          | Henchman Battery Crimp Tool; Yellow/Red/Blue         | Each                | 79.70    |

**LABELLING**

| <i>Model No</i>              | <i>Description</i>   | <i>List Pricing</i> |          |
|------------------------------|--|---------------------|----------|
|                              |  | <i>Unit of Sale</i> | (ex GST) |
| <b>Label Machines</b>        |  |                     |          |
| LS8E-ACA                     | Panduit Handheld Printer; Inc AC Power Supply                      | Each                | 177.40   |
| TDP43ME                      | Panduit Thermal Desktop Printer                                    | Each                | 4272.30  |
| <b>Labelling Consumables</b> |  |                     |          |
| M300X050Y6C                  | Panduit Marker Labels; Yellow 76.2 x 12.7mm - Pack of 50           | Each                | 53.10    |
| M300X050Y7C                  | Panduit Marker Label; White 45.7mm                                 | Each                | 61.30    |
| S100X125VAC                  | Panduit Self Laminating Labels Cassette; 1" x 1.25" - Pack of 225  | Each                | 119.50   |
| S100X150VAC                  | Panduit Self Laminating Labels Cassette; 1" x 1.5" - Pack of 200   | Each                | 107.20   |
| S100X225VAC                  | Panduit Self Laminating Labels Cassette; 1" x 2.25" - Pack of 100  | Each                | 104.20   |
| S100X400VAC                  | Panduit Self Laminating Labels Cassette; 1" x 4" - Pack of 75      | Each                | 91.30    |
| S100X650VAC                  | Panduit Self Laminating Labels Cassette; 1" x 6.5" - Pack fo 50    | Each                | 127.80   |
| M300X050Y6T                  | Panduit Marker Labels; Yellow 76.2 x 12.7mm - Pack of 100          | Each                | 754.80   |
| S100X150YAJ                  | Panduit Self Laminating Laser Labels Box; 1" x 1.5" - Pack fo 2500 |                     | 574.40   |
| S100X400YAJ                  | Panduit Self Laminating Laser Labels Box; 1" x 4" - Box of 1000    |                     | 683.40   |
| T038X000VPC-BK               | Panduit Continuous Tape Cassette; Black on White                   | Each                | 97.60    |
| T050X000VPC-BK               | Panduit Continuous Tape Cassette; Black on White                   | Each                | 97.60    |
| T050X000VYC-WH               | Panduit Continuous Tape Cassette; Black on White                   | Each                | 93.20    |
| T075X000VPC-BK               | Panduit Continuous Tape Cassette; Black on White                   | Each                | 127.10   |
| RMER4BL                      | Panduit Thermal Transfer Ribbon; TDP43ME 91m x 110mm               | Roll                | 111.40   |

**HEAT SHRINK & SOLDERING ACCESSORIES**

| <i>Model No.</i> | <i>Description</i>          | <i>Unit of Sale</i> | <i>List Pricing (ex GST)</i> |                |                |
|------------------|-----------------------------|---------------------|------------------------------|----------------|----------------|
|                  |                             |                     | <i>1-4 Pcs</i>               | <i>5-9 Pcs</i> | <i>10+ Pcs</i> |
| STB-1.2          | RFI 1.2mmx 1.2m Heat Shrink | Each                | 2.90                         | 2.76           | 2.66           |
| STB-1.6          | RFI 1.6mm x 1.2m            | Each                | 3.00                         | 2.85           | 2.75           |
| STB-2.4          | RFI 2.4mm x 1.2m            | Each                | 3.40                         | 3.23           | 3.12           |
| STB-3            | RFI 3.2mm x 1.2m            | Each                | 3.60                         | 3.42           | 3.30           |
| STB-4            | RFI 4.8mm x 1.2m            | Each                | 5.90                         | 5.61           | 5.41           |
| STB-6            | RFI 6.4mm x 1.2m            | Each                | 5.60                         | 5.32           | 5.14           |
| STB-9            | RFI 9.5mm x 1.2m            | Each                | 6.50                         | 6.18           | 5.96           |
| STB-12           | RFI 12.7mm x 1.2m           | Each                | 7.10                         | 6.75           | 6.51           |
| STB-19           | RFI 19.1mm x 1.2m           | Each                | 10.10                        | 9.60           | 9.26           |
| STB-25           | RFI 25.4mm x 1.2m           | Each                | 15.40                        | 14.63          | 14.12          |

**CAVITY FILTERS (Selected Range Only Shown - many other models available)**
*Note: Specify Frequencies when ordering*

*RFI can supply a wide range of different cavity filters in most response styles - including Bandpass, Pseudo Bandpass/Notch, High Pass Notch, Low-Pass Notch and Straight Notch responses.*

*Cavities filters are available to cover most frequencies from 30MHz to 1300MHz including; 30-54MHz, 66-88MHz, 88-108MHz, 108-136MHz, 132-174MHz, 174-225MHz, 220-300MHz, 300-400MHz, 400-520MHz, 746-960MHz, etc. Cavity filters are available in a selection of sizes including; 1.25x2" rectangular, 2x2" square, 4x4" square, and also in 4", 6.625" and 10" round.*

*RFI also offer custom filters to suit customer and application-specific applications.*

*All 6.625" & 10" round cavity filters can be converted in the field for Bandpass, Pseudo BP/Notch, Series Combiner or Notch*

*All cavity filters may also be ordered in "banks" of multiple cavities for added selectivity - or for customised combination responses.*

*Cavity filter Loops are also available for all of our response styles and frequency ranges.*

*Several styles of mounting brackets are available for use with our cavity models, to suit a wide range of rack mount, wall mount, shelf mount, and other installation and applications requirements. Refer to the Racking Equipment section for a selection from our range of cavity mounting hardware.*

*Please discuss your cavity filter requirements with your nearest sales office.*

**MOBILE NOTCH DUPLEXERS**
*Specify Transmit and Receive Frequencies when ordering*

| Model No.                          | Description      | Min Separations | Frequency   | List Pricing<br>(ex GST) |
|------------------------------------|------------------|-----------------|-------------|--------------------------|
| <b>"Ruggedised" Notch Duplexer</b> |                  |                 |             |                          |
| DP0607-5162-BC                     | Six Cavity Notch | 2.5             | 66-77MHz    | POA                      |
| DP0708-5162-BC                     | Six Cavity Notch | 2.5             | 77-88MHz    | 1432.00                  |
| DP1416-5164-NR                     | Six Cavity Notch | 4.6             | 140-160MHz  | 935.70                   |
| DP1517-5164-NR                     | Six Cavity Notch | 4.6             | 150-174 MHz | 935.70                   |
| DP1517-5166-NR                     | Six Cavity Notch | 6.8             | 150-174 MHz | 935.70                   |
| DP4042-5166-NR                     | Six Cavity Notch | 6.0             | 400-420MHz  | 935.70                   |
| DP4042-5169-NR                     | Six Cavity Notch | 9.5             | 400-420MHz  | 935.70                   |
| DP4245-5165-NR                     | Six Cavity Notch | 5.0             | 420-450 MHz | 935.70                   |
| DP4547-5169-NR                     | Six Cavity Notch | 9.5             | 450-470 MHz | 935.70                   |
| DP4750-5165-NR                     | Six Cavity Notch | 5.2             | 470-500 MHz | 935.70                   |
| DP5052-5160-NR                     | Six Cavity Notch | 10.0            | 500-520 MHz | 935.70                   |

*Custom models may be supplied to suit different bands, frequency separations and performance requirements from 30-2500MHz and above.*

**DUPLEXERS (Duplexing Filters) - Specify Transmit and Receive Frequencies when ordering**
*Specify Transmit and Receive Frequencies when ordering*

| Model No.  | Description                             | Min Separations | Frequency   | List Pricing (ex GST) |
|--|---|-----------------|-------------|-----------------------|
| <b>VHF Mid Band (66-88 MHz)</b>  |   |                 |             |                       |
| DP0607-9262-33   | Notch Duplexer (125w)                   | 2.50            | 66-77MHz    | 3810.90               |
| DP0708-9262-33   | Notch Duplexer (125w)                   | 2.50            | 75-88MHz    | 3810.90               |
| <b>VHF High Band (132-175 MHz)</b>   |   |                 |             |                       |
| DP1417-3442-31   | Bandpass/Band-Reject 1MHz BW (250W)     | 0.60            | 148-174MHz  | 7101.70               |
| DP1515-0881-32   | Milled Bandpass 1MHz BW (75w)           | 4.00            | 151-155MHz  | 3541.90               |
| DP1516-0881-32   | Milled Bandpass 1MHz BW (75w)           | 4.00            | 158-163MHz  | 3541.90               |
| DP1517-0881-32   | Milled Bandpass 1MHz BW (75w)           | 21.00           | 151-172MHz  | 3541.90               |
| DP1616-0881-32   | Milled Bandpass 1MHz BW (75w)           | 4.00            | 162-167MHz  | 3541.90               |
| DP1617-0881-32   | Milled Bandpass 1MHz BW (75w)           | 4.00            | 167-172MHz  | 3541.90               |
| DP1515-0882-32   | Milled Bandpass 2MHz BW (200w)          | 4.00            | 151-155MHz  | 7863.80               |
| DP1516-0882-32   | Milled Bandpass 2MHz BW (200w)          | 4.00            | 158-163MHz  | 7863.80               |
| DP1517-0882-32   | Milled Bandpass 2MHz BW (200w)          | 21.00           | 151-172MHz  | 7863.80               |
| DP1616-0882-32   | Milled Bandpass 2MHz BW (200w)          | 4.00            | 162-167MHz  | 7863.80               |
| DP1617-0882-32   | Milled Bandpass 2MHz BW (200w)          | 4.00            | 167-172MHz  | 7863.80               |
| Note: Milled Duplexer models are available for other frequencies in the 132-174MHz range |   |                 |             |                       |
| DP1315-9262-33   | Notch Duplexer (150w)                   | 4.50            | 130-155MHz  | 2876.90               |
| DP1417-9262-33   | Notch Duplexer (150w)                   | 4.50            | 145-175MHz  | 3057.70               |
| <b>UHF Band (300-400 MHz)</b>  |   |                 |             |                       |
| DP3638-0804-32   | Milled Bandpass 1MHz BW (75w)           | 10.00           | 360-380 MHz | POA                   |
| DP3840-0804-32   | Milled Bandpass 1MHz BW (75w)           | 10.00           | 380-400 MHz | 1992.80               |
| DP3840-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 380-400 MHz | 1957.50               |
| DP3840-0811-32   | Milled Bandpass 1.5MHz BW (100w)        | 4.00            | 380-400 MHz | POA                   |
| <b>UHF Band (400-520 MHz)</b>  |   |                 |             |                       |
| DP4042-0804-32   | Milled Bandpass 1MHz BW (75w)           | 9.45            | 400-420 MHz | 2000.90               |
| DP4042-0805-32   | Milled Bandpass 1MHz BW (200w)          | 9.45            | 400-420 MHz | 3821.70               |
| DP4043-0800-32   | Milled Bandpass 3MHz BW (250w)          | 3.00            | 400-430-MHz | 4852.50               |
| DP4043-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 400-430-MHz | 1957.50               |
| DP4043-0811-32   | Milled Bandpass 1.5MHz BW (100w)        | 4.00            | 400-430-MHz | POA                   |
| DP4143-0804-32   | Milled Bandpass 1MHz BW (75w)           | 5.50            | 410-430 MHz | 2000.90               |
| DP4143-0805-32   | Milled Bandpass 1MHz BW (200w)          | 9.45            | 410-430 MHz | 3821.70               |
| DP4345-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 430-450MHz  | 1957.50               |
| DP4547-0804-32   | Milled Bandpass 1MHz BW (75w)           | 9.50            | 450-470 MHz | 2000.90               |
| DP4547-0805-32   | Milled Bandpass 1MHz BW (200w)          | 9.50            | 450-470 MHz | 3821.70               |
| DP4547-0800-32   | Milled Bandpass 3MHz BW (250w)          | 3.00            | 450-470 MHz | 4852.50               |
| DP4547-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 450-470 MHz | 1957.50               |
| DP4547-0811-32   | Milled Bandpass 1.5MHz BW (100w)        | 4.00            | 450-470 MHz | POA                   |
| DP4750-0804-32   | Milled Bandpass 1MHz BW (75w)           | 5.20            | 470-500 MHz | 2000.90               |
| DP4750-0805-32   | Milled Bandpass 1MHz BW (200w)          | 5.20            | 470-500 MHz | 3821.70               |
| DP4750-0800-32   | Milled Bandpass 3MHz BW (250w)          | 3.00            | 470-500 MHz | 4852.50               |
| DP4750-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 470-500 MHz | 1957.50               |
| DP4750-0811-32   | Milled Bandpass 1.5MHz BW (100w)        | 4.00            | 470-500 MHz | POA                   |
| DP5052-0804-32   | Milled Bandpass 1MHz BW (75w)           | 10.00           | 500-520 MHz | 2000.90               |
| DP5052-0805-32   | Milled Bandpass 1MHz BW (200w)          | 10.00           | 500-520 MHz | 3821.70               |
| DP5052-0800-32   | Milled Bandpass 3MHz BW (250w)          | 3.00            | 500-520 MHz | 4853.30               |
| DP5052-0806-32   | Milled Bandpass 5MHz BW (100w)          | 4.00            | 500-520 MHz | 1957.50               |
| DP5052-0811-32   | Milled Bandpass 1.5MHz BW (100w)        | 4.00            | 500-520 MHz | POA                   |
| DP4044-3541-31   | Band-Reject (1RU Flush Panel Mount)     | 4.50            | 400-440 MHz | 4273.00               |
| DP4447-3541-31   | Band-Reject (1RU Flush Panel Mount)     | 5.00            | 440-470 MHz | 4273.00               |
| DP4749-3461-32   | Band-Reject 5RU (suits UHF CB Duplexer) | 0.75            | 470-490MHz  | 9650.00               |
| DP4749-3541-31   | Band-Reject (1RU Flush Panel Mount)     | 5.00            | 470-490 MHz | 4273.00               |
| DP4953-3541-31   | Band-Reject (1RU Flush Panel Mount)     | 5.00            | 490-530 MHz | 4273.00               |
| DP4042-0808-32   | Milled BP 6.45MHz Windows (typ.)        | 2.00            | 400-420 MHz | 3390.80               |

**DUPLEXERS (Duplexing Filters) Continued - Specify Transmit and Receive Frequencies when ordering**
*Specify Transmit and Receive Frequencies when ordering*

| Model No.               | Description                 | Min Separations | Frequency  | List Pricing (ex GST) |
|-------------------------|-----------------------------|-----------------|------------|-----------------------|
| <b>700MHz Band</b>      |                             |                 |            |                       |
| <b>DP7680-0801-32</b>   | Milled BP 14MHz BW          | 30.00           | 746-764MHz | 1968.50               |
| <b>DP767985-0801-32</b> | Milled Triplexer 700/800MHz | 20.00           | 746-870MHz | 3909.70               |
| <b>8/900MHz Band</b>    |                             |                 |            |                       |
| <b>DP8010-0881-32</b>   | Milled BP 5MHz BW (100w)    | 45.00           | 820-870MHz | 2225.20               |
| <b>DP8010-0884-32</b>   | Milled BP 2MHz BW (100w)    | 76.00           | 852-928MHz | 1743.50               |
| <b>DP8086-0801-32</b>   | Milled BP 18MHz BW (100w)   | 45.00           | 806-869MHz | 1969.50               |
| <b>DP8086-0805-32</b>   | Milled BP 18MHz BW (500w)   | 45.00           | 806-869MHz | 2472.90               |

*RFI offers products to suit a wide range of applications. Other models are available for different bands, guard bands and performance requirements. If a model you require is not listed above, please contact RFI for further information.*

*Band-Reject Duplexers use designs which combine low loss, a deep notch and broad passband isolation for maximum*

**TRANSMITTER AND RECEIVER Expandable Series Combiner MULTICOUPLERS - Basic Configurations**

*Our unique Expandable Series Combiner Multicoupler range is available for frequency bands from 66 to 960MHz offering absolute frequency agility within the bandwidth of the antenna system chosen. In the following listing only the most basic system components are shown. Our Site Management and Systems Engineering teams can assist in system design and provide a comprehensive quotation for your requirements.*

**Series Combiner Models with broadband dual stage isolators**

| Model No.  | Description   | List Pricing<br>(ex-GST) |
|--|---|--------------------------|
| <b>VHF High Band (132-175 MHz in Sub-bands)</b>  |   |                          |
| <b>TP1317-1612-BI</b>  | Series Combiner Tx Ch, Single 168mm/6.625in 1/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems) | 3991.40                  |
| <b>TP1317-2612-BI</b>  | Series Combiner Tx Ch, Dual 168mm/6.625in 1/4w Cavity & 150W Dual Stage Broadband Isolator  | 5728.90                  |
| <b>TP1317-1112-BI</b>  | Series Combiner Tx Ch, Single 254mm/10in 1/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems)    | 4722.90                  |
| <b>UHF Band (300-400MHz in Sub-bands)</b>  |   |                          |
| <b>TP3040-1612-BI</b>  | Series Combiner Tx Ch, Single 168mm/6.625in 1/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems) | 3685.20                  |
| <b>UHF Band (400-520 MHz in Sub-bands)</b>   |   |                          |
| <b>TP4055-1612-BI</b>  | Series Combiner Tx Ch, Single 168mm/6.625in 1/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems) | 3360.50                  |
| <b>TP4055-2612-BI</b>  | Series Combiner Tx Ch, Dual 168mm/6.625in 1/4w Cavity & 150W Dual Stage Broadband Isolator  | 4346.00                  |
| <b>TP4055-1112-BI</b>  | Series Combiner Tx Ch, Single 254mm/10in 1/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems)    | 4829.70                  |
| <b>TP4053-1632-BI</b>  | Series Combiner Tx Ch, Single 168mm/6.625in 3/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems) | 4024.40                  |
| <b>TP4053-1132-BI</b>  | Series Combiner Tx Ch, Single 254mm/10in 3/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems)    | 5122.90                  |
| <b>7/8/900MHz (740-960MHz in Sub-bands)</b>  |   |                          |
| <b>TP7496-1632-BI</b>  | Series Combiner Tx Ch, Single 168mm/6.625in 3/4w Cavity & 150W Dual Stage Broadband Isolator (Single Tx Only Channel for 2 Antenna Systems) | 3285.20                  |
| <i>Other models, frequency bands, and configurations are scheduled for future release.</i> |   |                          |

**TRANSMITTER AND RECEIVER Series Combiner MULTICOUPLERS - Basic Configurations - Continued**

| <i>Model No.</i>  | <i>Description</i>  | <i>List Pricing<br/>(ex-GST)</i> |
|---|---|----------------------------------|
| <b>VHF Mid Band (66-88 MHz)</b>   |   |                                  |
| <b>TP0608-2610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>2 x 1/4 Wave 168mm/6.625in Cavities per Channel.<br>Isolators, Amplifiers etc can be added to this unit. | POA                              |
| <b>FM Broadcast Band (8)</b>  |   |                                  |
| <b>TP0810-2610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>2 x 1/4 Wave 168mm/6.625in Cavities per Channel.<br>Isolators, Amplifiers etc can be added to this unit. | POA                              |
| <b>TP8010-1630-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems .<br>1 x 3/4 Wave 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit | POA                              |
| <b>Aviation Band (108-136 MHz)</b>  |   |                                  |
| <b>TP1013-1610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 x 1/4w 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit      | 2709.50                          |
| <b>VHF High Band (132-174 MHz)</b>  |   |                                  |
| <b>TP1317-1610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 x 1/4w 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit      | 2087.70                          |
| <b>TP1317-2610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>2 x 1/4w 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit      | 3602.90                          |
| <b>200MHz Band (215-300 MHz)</b>  |   |                                  |
| Series Combiners for Simplex and Duplex Applications are offered. Contact RFI for customised design assistance. |   |                                  |
| <b>UHF Band (300-400 MHz)</b>   |   |                                  |
| <b>TP3040-1610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 x 1/4w 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit      | 1662.90                          |
| <b>UHF Band (400-550 MHz)</b>   |   |                                  |
| <b>TP4055-1610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 x 1/4 Wave 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit  | 1573.00                          |
| <b>TP4055-2610-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>2 x 1/4 Wave 168mm/6.625in cavities per channel.<br>Amplifiers etc can be added to this unit.            | 2863.90                          |
| <b>TP4053-1630-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 x 3/4 Wave 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit  | 2324.10                          |
| <b>TP4053-2630-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>2 x 3/4 Wave 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit  | POA                              |
| <b>800/900MHz Band (800-1000 MHz)</b>   |   |                                  |
| <b>TP8010-1630-11</b>   | Series Combiner Tx or Rx Channel. Suitable for Duplex or Simplex Systems.<br>1 X 3/4 Wave 168mm/6.625in cavities per channel.<br>Isolators, Amplifiers etc can be added to this unit  | 1698.10                          |

All prices are FOB our nominated warehouse and do not include GST

Prices subject to change without notice. Refer to general terms and conditions of sale.

**OTHER CHANNEL CONFIGURATIONS AND FREQUENCY BANDS**

*Series Combiner multicoupling is available for most other frequencies from 66-960MHz, including the 108-136, 168-250, 746-860MHz frequency bands. Alternate channel configurations are available to suit unusual frequency spacings, single-antenna operation, high power and low PIM needs.*

**RACKING**

*A variety of different racking configurations for Series Combiner Systems are offered. The choice of racking will depend upon the equipment chosen, site considerations and expansion requirements, therefore the cost of this equipment is not included in the above pricing.*

**TRANSMITTER HYBRID MULTICOUPLERS - Basic Configurations**

Our Hybrid Transmitter Multicoupler range is available for most frequency bands from 66 to 1000MHz. Tx Hybrid Combiners offer unrestricted Tx-Tx channel Spacing and are ideal for applications that require close channel spacing. Their compact construction style also suits applications where installation space is limited. Basic models are shown. RFI can provide quotations for alternate configurations and/or power ratings to suit specific requirements.

**Tx Hybrid Combiners**

| Model No.   | Description  | List Pricing<br>(ex-GST) |
|---|--|--------------------------|
| <b>FM Band (88-108 MHz)</b>   |  |                          |
| <b>TX0810-2051-BI</b>   | 2 Channel FM Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure     | 5640.50                  |
| <b>TX0810-3051-BI</b>   | 3 Channel FM Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure     | 8273.20                  |
| <b>TX0810-4051-BI</b>   | 4 Channel FM Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure     | 10252.60                 |
| <b>Hybrid combiners beyond this capacity are offered.</b>   |  |                          |
| <b>VHF High Band (132-174 MHz)</b>  |  |                          |
| <b>TXxxxx-2051-BI</b>   | 2 Channel VHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | POA                      |
| <b>TXxxxx-3051-BI</b>   | 3 Channel VHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | 7776.10                  |
| <b>TXxxxx-4051-BI</b>   | 4 Channel VHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | POA                      |
| <b>TXxxxx-5051-BI</b>   | 5 Channel VHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 6RU 19inch rack mount enclosure    | POA                      |
| <b>Hybrid combiners beyond this capacity are offered. Also consider Control Station Combiners for these applications.</b> |  |                          |
| <b>UHF Band (380-520 MHz)</b>   |  |                          |
| <b>TXxxxx-2051-BI</b>   | 2 Channel UHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | POA                      |
| <b>TXxxxx-3051-BI</b>   | 3 Channel UHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | 6373.90                  |
| <b>TXxxxx-4051-BI</b>   | 4 Channel UHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure    | POA                      |
| <b>TXxxxx-5051-BI</b>   | 5 Channel UHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 6RU 19inch rack mount enclosure    | POA                      |
| <b>TXxxxx-6051-BI</b>   | 6 Channel UHF Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 6RU 19inch rack mount enclosure    | 11729.30                 |
| <b>Hybrid combiners beyond this capacity are offered. Also consider Control Station Combiners for these applications.</b> |  |                          |
| <b>800MHz Band (800-870 MHz)</b>  |  |                          |
| <b>TX8087-2051-BI</b>   | 2 Channel 800MHz Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure | POA                      |
| <b>TX8087-3051-BI</b>   | 3 Channel 800MHz Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure | POA                      |
| <b>TX8087-4051-BI</b>   | 4 Channel 800MHz Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 3RU 19inch rack mount enclosure | POA                      |
| <b>TX8087-5051-BI</b>   | 5 Channel 800MHz Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 6RU 19inch rack mount enclosure | POA                      |
| <b>TX8087-6051-BI</b>   | 6 Channel 800MHz Tx Hybrid Combiner, 50w continuous input per channel c/w 150w broadband Isolators. In 6RU 19inch rack mount enclosure | POA                      |
| <b>Hybrid combiners beyond this capacity are offered. Also consider Control Station Combiners for these applications.</b> |  |                          |



**RECEIVER PRESELECTORS AND ACTIVE MULTICOUPLERS - Basic Configurations**

Where multiple receivers are used the most economical and practical method of multicoupling is usually the use of a "window" style system. Such a system will include one or more "preselectors" providing the necessary filtering and an active receiver multicoupler (including a low noise amplifier). Please contact our Site Management Team for assistance in designing a system for your application. Details on some of the basic system building and expansion blocks follow. NOTE: Minimum order quantities may apply to some models.

**Receiver Preselectors**

| Model No.   | Description   | List Pricing<br>(ex GST) |
|---|---|--------------------------|
| <b>VHF Mid Band (66-88 MHz)</b>   |   |                          |
| RX0708-1241-31  | Bandpass Filter, Helical Coil Style, low I.L., 77-88MHz, 1MHz BW                        | 1605.80                  |
| <b>FM Broadcast Band (88-108MHz)</b>  |   |                          |
| RX0810-1141-18  | Bandpass Filter, Helical Coil Style, low I.L., full 20MHz BW                            | POA                      |
| <b>Aviation Band (108-136MHz) - Available - Contact RFI</b>   |   |                          |
| <b>VHF High Band (132-175 MHz)</b>  |   |                          |
| RX1xxx-1861-32  | Rx Preselector Hi-Selectivity BP Milled Filters 132-174MHz (in subbands), 1MHz BW (typ) | 2772.60                  |
| RX1xxx-1862-32  | Rx Preselector Hi-Selectivity BP Milled Filters 132-174MHz (in subbands), 2MHz BW (typ) | 2772.60                  |
| A large range of preselectors is offered for varying pass bandwidth and selectivity requirements. Contact RFI for site specific requirements. |   |                          |
| <b>VHF TV Band (174-230MHz) - Available - Contact RFI</b>   |   |                          |
| <b>DAB Broadcast Band (174-230MHz) - Available - Contact RFI</b>  |   |                          |
| <b>UHF Band (200-300 MHz) - Available - Contact RFI</b>   |   |                          |
| <b>UHF Band (300-400 MHz) - Available - Contact RFI</b>   |   |                          |
| RX3638-1801-32  | Rx Preselector Bandpass Milled Filter 360-380MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX3840-1801-32  | Rx Preselector Bandpass Milled Filter 380-400MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX3638-1802-32  | Rx Preselector Bandpass Milled Filter 360-380MHz, 1.5MHz BW (typ)                       | 1787.60                  |
| <b>UHF Band (380-520 MHz)</b>   |   |                          |
| RX3840-1801-32  | Rx Preselector Bandpass Milled Filter 380-400MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX4042-1801-32  | Rx Preselector Bandpass Milled Filter 400-420MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX4245-1801-32  | Rx Preselector Bandpass Milled Filter 420-450MHz, 4.5MHz BW (typ)                       | 2224.90                  |
| RX4547-1801-32  | Rx Preselector Bandpass Milled Filter 450-470MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX4750-1801-32  | Rx Preselector Bandpass Milled Filter 470-500MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX5052-1801-32  | Rx Preselector Bandpass Milled Filter 500-520MHz, 4.5MHz BW (typ)                       | 1787.60                  |
| RX3840-1802-32  | Rx Preselector Bandpass Milled Filter 380-400MHz, 1.5MHz BW (typ)                       | 1785.60                  |
| RX4042-1802-32  | Rx Preselector Bandpass Milled Filter 400-420MHz, 1.5MHz BW (typ)                       | 1785.60                  |
| RX4245-1802-32  | Rx Preselector Bandpass Milled Filter 420-450MHz, 1.5MHz BW (typ)                       | 2073.70                  |
| RX4547-1802-32  | Rx Preselector Bandpass Milled Filter 450-470MHz, 1.5MHz BW (typ)                       | 1785.60                  |
| RX4750-1802-32  | Rx Preselector Bandpass Milled Filter 470-500MHz, 1.5MHz BW (typ)                       | 1785.60                  |
| RX5052-1802-32  | Rx Preselector Bandpass Milled Filter 500-520MHz, 1.5MHz BW (typ)                       | 1785.60                  |

**RECEIVER PRESELECTORS AND ACTIVE MULTICOUPLERS - Basic Configurations - Continued**

| Model No.              | Description   | List Pricing<br>(ex GST) |
|------------------------|---|--------------------------|
|                        | <b>UHF TV Band (520-820MHz) - Available - Contact RFI</b>                       | POA                      |
|                        | <b>700MHz Band (746-860MHz) - Available - Contact RFI</b>                       | POA                      |
|                        | <b>800/900MHz Band (800-1000MHz)</b>  |                          |
| <b>PF7982-1003-31N</b> | Rx Preselector Bandpass Milled Filter 792-824MHz, 3MHz BW (typ)                 | POA                      |
| <b>PF7982-1006-31N</b> | Rx Preselector Bandpass Milled Filter 792-824MHz, 6MHz BW (typ)                 | POA                      |
| <b>PF7982-1010-31N</b> | Rx Preselector Bandpass Milled Filter 792-824MHz, 10MHz BW (typ)                | 1758.80                  |
| <b>PF7982-1015-31N</b> | Rx Preselector Bandpass Milled Filter 792-824MHz, 15MHz BW (typ)                | POA                      |
| <b>PF7982-1018-31N</b> | Rx Preselector Bandpass Milled Filter 792-824MHz, 18MHz BW (typ)                | 1758.80                  |
| <b>PF8990-1006-31N</b> | Rx Preselector Bandpass Milled Filter 896-902MHz, 6MHz BW (typ)                 | POA                      |
| <b>RX9293-1801-11</b>  | Rx Preselector/Post Tx Bandpass Filter 920-930MHz, Milled Filter, 3MHz BW (typ) | 992.30                   |
| <b>RX9293-1802-31</b>  | Rx Preselector/Post Tx Bandpass Filter 928-933MHz, Milled Filter, 5MHz BW (typ) | 2313.10                  |

**TRANSMITTER POST FILTERS**

| Model No.                 | Description  | List Pricing<br>(ex GST) |
|---------------------------|--|--------------------------|
|                           | <b>UHF Band (400-520 MHz)</b>  |                          |
| <b>PFyyyy-P553-32D</b>    | UHF Post Tx Filter (in sub-bands), 500W, DIN(F), Pass Bandwidth 5MHz, 3RU, Multi-Carr  | 5315.60                  |
| <b>PFyyyy-P553-32-4.3</b> | UHF Post Tx Filter (in sub-bands), 500W, 4.3-10(F), Pass Bandwidth 5MHz, 3RU, Multi-C  | 5315.60                  |
| <b>PFyyyy-P151-32D</b>    | UHF Post Tx Filter (in sub-bands), 1000W, DIN(F), Pass Bandwidth 5MHz, 3RU, Multi-Car  | 10619.40                 |
| <b>PFyyyy-P151-32-4.3</b> | UHF Post Tx Filter (in sub-bands), 1000W, 4.3-10(F), Pass Bandwidth 5MHz, 3RU, Multi-C | POA                      |

**LOW NOISE RECEIVER MULTICOUPERS (Integrated units)**
**Active Receiver Multicouplers - Programmable Gain, High Performance Quadrature LNAs, Alarms**

The current range of fully integrated high performance Receiver Multicouplers feature low noise quadrature amplifier designs, programmable or manually adjustable gain control, integral status monitoring and alarm outputs. The quadrature design provides exceptional 3OIP and NF performance and inherent amplifier redundancy for reliability in analogue and digital systems. These systems are generally based on an 8 channel starting block which can then be continually expanded for larger site requirements.

| Model No.                | Description   | Frequency  | List Pricing<br>(ex GST) |
|--------------------------|---|------------|--------------------------|
| <b>RX0608-3x08-31</b>    | 8 Port Active Receiver Multicoupler, +12V DC  | 66-88MHz   | POA                      |
| <b>RX1317-3408-31</b>    | 8 Port Active Quadrature Receiver Multicoupler, +12V DC                                   | 88-220MHz  | 4576.50                  |
| <b>RX1317-3408-31-24</b> | As above except +/-24V DC   |            | 4576.50                  |
| <b>RX1317-3408-31-48</b> | As above except +/-48V DC   |            | 4576.50                  |
| <b>RX3852-3408-31</b>    | 8 Port Active Quadrature Receiver Multicoupler, +12V DC                                   | 220-550MHz | 4576.50                  |
| <b>RX3852-3408-31-24</b> | As above except +/-24V DC   |            | 4576.50                  |
| <b>RX3852-3408-31-48</b> | As above except +/-48V DC   |            | 4576.50                  |
| <b>RX6996-3408-31</b>    | 8 Port Active Quadrature Receiver Multicoupler, +12V DC                                   | 698-960MHz | 4576.50                  |
| <b>RX6996-3408-31-24</b> | As above except +/-24V DC   |            | 4576.50                  |
| <b>RX6996-3408-31-48</b> | As above except +/-48V DC   |            | POA                      |
| <b>RX0696-3008-31</b>    | 8 Port Receiver Multicoupler Expansion Shelf<br>(Broadband - expands all of above models) | 60-960MHz  | 1405.10                  |
| <b>RX0000-3000-AC</b>    | 100-240VAC 47-63Hz Mains Plug Pack supply (suits all above 12V DC models)                 |            | 166.10                   |
| <b>RX0000-3048-AC</b>    | 100-240VAC 47-63Hz Mains Plug Pack supply (suits all above 48V DC models)                 |            | 166.10                   |
| <b>SP0000-6002-11</b>    | 50 Ohm Rx Termination (0.25W)   | N Male     | DC - 1GHz<br>32.00       |

**Tower Top Amplifiers / Active Receiver Multicouplers - Programmable Gain, High Performance Quadrature LNAs,**

This range of fully integrated high performance Tower Top Amplifiers / Receiver Multicouplers (TTA/RMC) feature low noise quadrature amplifier designs, programmable or manually adjustable gain control, integral status monitoring and alarm outputs. The quadrature design provides exceptional 3OIP and NF performance and inherent amplifier redundancy for reliability in analogue and digital systems. These systems are generally based on an 8 channel starting block which can then be continually expanded for larger site requirements. Post Filters may be added to the RMC to provide narrower system passband widths. Refer RFI's website for product briefs, application notes, user manuals SNMP MIB files and additional supporting information.

| Model No.                 | Description   | Frequency  | List Pricing<br>(ex GST) |
|---------------------------|---|------------|--------------------------|
| <b>TA7982-0100-10-00</b>  | Tower Top Amplifier (TTA)   | 794-824MHz | 4472.40                  |
|                           | Redundant Quadrature LNAs, Test Port, Bypass & Auto Gain  |            |                          |
| <b>TA7982-0200-20-00</b>  | Diversity/Dual-Receiver Tower Top Amplifier (TTA)   | 794-824MHz | 10741.10                 |
|                           | Redundant Quadrature LNAs, Test Port, Bypass & Auto Gain  |            |                          |
| <b>TA7982-TA8996-DK</b>   | Diversity/Dual-Receiver TTA Kit   | 796-960MHz | 1683.10                  |
|                           | Test Port Coupler and Mounting Kit  |            |                          |
|                           | Provides migration path from single receiver TTAs to diversity/dual-receiver TTA systems                                |            |                          |
| <b>RX6996-3408-44-12B</b> | 8 Port Active Quadrature Receiver Multicoupler, +12V DC<br>with integral TTA Controller and Power Supply BNC Connectors | 698-960MHz | POA                      |
| <b>RX6996-3408-44-48B</b> | As above except +/-48V DC   |            | POA                      |
| <b>RX6996-3408-44-ACB</b> | As above except 90-263 VAC 47-63Hz  |            | POA                      |
| <b>RX0696-3008-31B</b>    | 8 Port Receiver Multicoupler Expansion Shelf BNC Connectors<br>(Expands above RMC models to up to 128 output ports)     | 60-960MHz  | 1405.10                  |
| <b>PF7982-1003-31N</b>    | Rx Preselector Bandpass Milled Filter 792-824MHz, 3MHz BW (typ)   |            | POA                      |
| <b>PF7982-1006-31N</b>    | Rx Preselector Bandpass Milled Filter 792-824MHz, 6MHz BW (typ)   |            | POA                      |
| <b>PF7982-1010-31N</b>    | Rx Preselector Bandpass Milled Filter 792-824MHz, 10MHz BW (typ)  |            | 1758.80                  |
| <b>PF7982-1015-31N</b>    | Rx Preselector Bandpass Milled Filter 792-824MHz, 15MHz BW (typ)  |            | POA                      |
| <b>PF7982-1018-31N</b>    | Rx Preselector Bandpass Milled Filter 792-824MHz, 18MHz BW (typ)  |            | 1758.80                  |

**LOW NOISE RECEIVER MULTICOUPLERS (Integrated units) - continued**
**RF PREAMPLIFIERS (LNAs)**

| Model No.             | Description   | Frequency  | List Pricing<br>(ex GST) |
|-----------------------|---|------------|--------------------------|
| <b>RX0608-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 66-88 MHz  | 1564.90                  |
| <b>RX0813-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 88-132MHz  | 1564.90                  |
| <b>RX1317-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 132-174MHz | 1564.90                  |
| <b>RX2238-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 225-380MHz | 1564.90                  |
| <b>RX3852-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 380-520MHz | 1564.90                  |
| <b>RX7496-2002-11</b> | Standard LNA / Preamplifier Module (legacy replacement)   | 746-960MHz | 1564.90                  |
| <b>RX0608-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 66-88 MHz  | 2383.50                  |
| <b>RX0813-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 88-132MHz  | 2383.50                  |
| <b>RX1317-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 132-174MHz | 2383.50                  |
| <b>RX2238-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 225-380MHz | 2383.50                  |
| <b>RX3852-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 380-520MHz | 2383.50                  |
| <b>RX7496-2004-11</b> | Quadrature LNA / Preamplifier Module (legacy replacement) | 746-960MHz | 2383.50                  |

*Multicoupling pre-amplification is moving generally to higher performance quadrature coupled amplifier designs. RFI carries a comprehensive range of amplifiers for both new applications and legacy amplifier replacement in standard (MMIC) and quadrature formats. We can provide comprehensive advice on the best choice of amplifier for your individual application. We can also supply high power amplifiers, bi-directional amplifiers, and other specialist modules.*

| <b>ANTENNA SYSTEM MONITORS (ASM)</b> |  | <i>Frequency</i> | <i>List Pricing</i><br>(ex GST) |
|--------------------------------------|--|------------------|---------------------------------|
| <i>Model No.</i>                     |  |                  |                                 |
| <b>ASM1317</b>                       | Antenna System Monitor (ASM)   | 132-174MHz       | 7818.20                         |
| <b>ASM3852</b>                       | Unique True Channelised Tx and Rx Monitoring capability  | 380-520MHz       | 7818.20                         |
| <b>ASM7487</b>                       | Programmable for up to 80Chs Tx and 80Chs Rx   | 746-870MHz       | 7818.20                         |
| <b>ASM8796</b>                       | Monitors up to four (4) or more Tx Combiners simultaneously.   | 870-960MHz       | 7818.20                         |
|                                      | Forward Power and VSWR on a per-channel basis. Rx RSSI monitoring, Rx Subsystem, Tx-Rx System Isolation and Tx Carrier Rejection Test Functions. Configurable alarm thresholds on a per channel basis. Relay Alarm Outputs, SNMP and SMTP (Email) Alarms. Alarm and History Event Log, Integral Webserver GUI. Local or Remote firmware upgradable. 2 x TCPIP Interface for local or remote connectivity. 2RU 19inch Rack Mount front panel. ASM includes one (1) 750w PIM and PIP rated dual coupler, 2xDIN(F) 2XN(F), mounted on 1RU 19inch Rack Mount front panel (additional dual couplers available separately). Optional SAM and RSM modules may be added as |                  |                                 |
| <b>ASM1317-48</b>                    | As above - except 36-60vdc operation   | 132-174MHz       | 7818.20                         |
| <b>ASM3852-48</b>                    | (fully floating input)   | 380-520MHz       | 7818.20                         |
| <b>ASM7487-48</b>                    |  | 746-870MHz       | 7818.20                         |
| <b>ASM8796-48</b>                    |  | 870-960MHz       | 7818.20                         |
| <b>ASM1317-AC</b>                    | ASMxxxx 11-36vdc model   | 132-174MHz       | 7818.20                         |
| <b>ASM3852-AC</b>                    | c/w 100-240vac plug pack PSU   | 380-520MHz       | 7818.20                         |
| <b>ASM7487-AC</b>                    | and Australian IEC-style lead  | 746-870MHz       | 7818.20                         |
| <b>ASM8796-AC</b>                    |  | 870-960MHz       | 7818.20                         |
| <b>ASM1317-4.3</b>                   | Antenna System Monitor (ASM) with 4.3-10(F) ASM coupler.   | 132-174MHz       | 7818.20                         |
| <b>ASM3852-4.3</b>                   | includes one (1) 750w PIM and PIP rated dual coupler, 2x4.3-10(F)  | 380-520MHz       | 7818.20                         |
| <b>ASM7487-4.3</b>                   | 2XN(F), mounted on 1RU 19inch Rack Mount front panel   | 746-870MHz       | 7818.20                         |
| <b>ASM8796-4.3</b>                   | (additional dual couplers available separately)  | 870-960MHz       | 7818.20                         |
| <b>ASM1317-48-4.3</b>                | Same as ASMxxxx-4.3 - except 36-60vdc operation  | 132-174MHz       | 7818.20                         |
| <b>ASM3852-48-4.3</b>                | (fully floating input)   | 380-520MHz       | 7818.20                         |
| <b>ASM7487-48-4.3</b>                |  | 746-870MHz       | 7818.20                         |
| <b>ASM8796-48-4.3</b>                |  | 870-960MHz       | 7818.20                         |
| <b>ASM1317-AC-4.3</b>                | ASMxxxx-4.3 11-36vdc model   | 132-174MHz       | 7818.20                         |
| <b>ASM3852-AC-4.3</b>                | c/w 100-240vac plug pack PSU   | 380-520MHz       | 7818.20                         |
| <b>ASM7487-AC-4.3</b>                | and Australian IEC-style lead  | 746-870MHz       | 7818.20                         |
| <b>ASM8796-AC-4.3</b>                |  | 870-960MHz       | 7818.20                         |
| <b>RSM0000</b>                       | Receive Systems Module (RSM)   | 132-960MHz       | 2088.70                         |
|                                      | (previously called the Diversity Signal Monitor or DSM). For Rx Diversity or dual Rx Antenna systems monitoring. Also provides enhanced monitoring of external signals - such as adjacent sites' coverage or Distributed Antenna System (DAS) performance. Rx signal overload (blocking) detectors with alarm threshold setting and alarm notifications. May be fitted to an ASM at any time to support a network technology upgrade from non Rx diversity to a Rx-diversity system. 11-36vdc operation. Broadband unit - suits all ASM frequency models.  |                  |                                 |
| <b>RSM0000-48</b>                    | As above - except 36-60vdc operation   | 132-960MHz       | 2088.70                         |
| <b>SAM0000</b>                       | Site Alarm Module (SAM)  | N/A              | 2005.70                         |
|                                      | For enhanced site monitoring tasks. The four (4) Site Alarm Inputs are configurable as a combination of temperature, analogue and digital inputs. The ten (10) "PTT" inputs can be utilised as general purpose digital inputs or configured for Tx PTT, Rx Unsquelch or other control line monitoring. The ten(10) output relays may be mapped to alarm conditions, or remotely controlled for controlling on-site equipment.  |                  |                                 |
| <b>SAM0000-48</b>                    | As above - except 36-60vdc operation   |                  | 2005.70                         |
| <b>SAM0000-TS</b>                    | Temperature Sensor for Site Alarm Module   |                  | 70.90                           |
| <b>SAM0000-CK</b>                    | Connector Kit for SAM (Complete set of male Phoenix-style connectors to suit SAM module)   |                  | 109.70                          |

**ANTENNA SYSTEM MONITORS (ASM) - Continued**

| Model No.                  |   | Frequency  | List Pricing<br>(ex GST) |
|----------------------------|---|------------|--------------------------|
| <b>SP1318-2440-DFF1RU</b>  | Additional ASM Directional Coupler DIN(F)           | 132-174MHz | 1497.80                  |
| <b>SP3855-4440-DFF1RU</b>  | Additional ASM Directional Coupler DIN(F)           | 380-550MHz | 1098.40                  |
| <b>SP7496-4440-DFF1RU</b>  | Additional ASM Directional Coupler DIN(F)           | 746-960MHz | 998.50                   |
| <b>SP1318-2440-43FF1RU</b> | Additional ASM Directional Coupler 4.3-10(F)        | 132-174MHz | 1497.80                  |
| <b>SP3855-4440-43FF1RU</b> | Additional ASM Directional Coupler 4.3-10(F)        | 380-550MHz | 1098.40                  |
| <b>SP7496-4440-43FF1RU</b> | Additional ASM Directional Coupler 4.3-10(F)        | 746-960MHz | 998.50                   |
| <b>ASM0000AU-AC</b>        | 100-240VAC/12VDC Plug Pack c/w Australian IEC cable | N/A        | 166.10                   |
| <b>ASM0000US-AC</b>        | 100-240VAC/12VDC Plug Pack c/w USA IEC cable        | N/A        | 166.10                   |
| <b>ASM0000UK-AC</b>        | 100-240VAC/12VDC Plug Pack c/w UK IEC cable         | N/A        | 166.10                   |
| <b>ASM0000EU-AC</b>        | 100-240VAC/12VDC Plug Pack c/w European IEC cable   | N/A        | 166.10                   |
| <b>ASM0048AU-AC</b>        | 100-240VAC/48VDC Plug Pack c/w Australian IEC cable | N/A        | 241.20                   |
| <b>ASM0048AU-AC</b>        | 100-240VAC/48VDC Plug Pack c/w USA IEC cable        | N/A        | 241.20                   |

*ASM, SAM and RSM Manuals, Service Bulletins, SNMP MIB files and regular firmware upgrade files are available for download from [www.rfi.com.au](http://www.rfi.com.au)*

**CONTROL STATION COMBINERS (SHORT-HAUL)**

*Short-Haul Control Station Combiners (SHCSCs) are recommended for applications where the distance from the Control Station radios to their network repeater site is less than 20kms (design dependent). Typical applications include CBD Control Centers, Rental Events and point-to-point linking over short distances. (refer to [www.rfi.com.au](http://www.rfi.com.au) for information). All Control Station Combiner models feature operation over their entire frequency range without tuning and are therefore ideally suited to frequency agile trunked radio networks and rapid-deployment applications.*

| Model No.                          | Description   | Frequency              | List Pricing<br>(ex GST) |
|------------------------------------|---|------------------------|--------------------------|
| <b>Short-Haul Broadband Models</b> |   |                        |                          |
| <b>CS0496-0405-31</b>              | 4 Channel , Single Tx/Rx Port, 50W, 1RU   | 40-960MHz              | 2728.70                  |
| <b>CS0496-0805-31</b>              | 8 Channel , Single Tx/Rx Port, 50W, 1RU   | Broadband              | 3467.10                  |
| <b>CS0496-0805-EP</b>              | 8 Channel , Single Tx/Rx Port, 50W, 1RU c/w Expansion Port  |                        | 3479.10                  |
| <b>CS0496-1605-31</b>              | 16 Channel , Single Tx/Rx Port, 50W, 2RU  |                        | 7741.60                  |
| <b>CS0496-2405-31</b>              | 24 Channel , Single Tx/Rx Port, 50W, 4RU  |                        | 13546.30                 |
| <b>CS0496-3205-31</b>              | 32 Channel , Single Tx/Rx Port, 50W, 5RU  |                        | POA                      |
| <b>CS0496-0405-EX</b>              | 4 Way Expansion Head-End<br>Allows Multiple 4Ch or 8Ch SHCSCs to be combined  | 40-960MHz<br>Broadband | 2490.60                  |
| <b>SP0000-1151-11</b>              | 30-180/330-520/746-960MHz to Single Feeder, Outdoor Triband Crossband Coupler<br>(suitable for use with Broadband Short haul Control Station Combiners) |                        | 2434.50                  |

*Note: Refer to our range of Crossband Couplers to implement other multiband antenna systems with this product*

**Control Station Combiner Accessories**

|                       |   |       |
|-----------------------|---|-------|
| <b>SP0000-6002-11</b> | N Male Termination for unused input ports (recommended) | 32.00 |
|-----------------------|---|-------|

*RFI can offer a range of narrow and wideband bandpass filters, duplexers, triplexers and custom filters for use with our Control Station Combiner product range. The use of such filtering can enhance CSC operation, enhancing protection from desense, blocking and other interference. The use of duplexers can further optimise the number of antennas required and allows systems using separate Tx and Rx antennas to be operated using a single antenna.*

## MINISYSTEM COMBINERS

The MiniSystem Combiner (MSC) is an innovative solution that simplifies the design, quotation, procurement and installation of RF combining for applications requiring 1-4 RF channels. Suited to most standard frequency sub-bands, channel spacings and Tx-Rx frequency separations, MSCs are supplied in a single compact rack mount enclosure and are compatible with analogue and digital technologies across a wide range of two-way radio, telemetry, linking and other wireless network applications.

The MSC comprises a transmitter combiner using dual-stage isolators and innovative hybrid combining techniques to provide excellent Tx-Tx isolation and to minimise intermodulation (M). An integral receive multicoupler uses a low-noise preamplifier featuring user-selectable gain and excellent 3OIP performance to ensure optimum system receive sensitivity is available. High quality bandpass filtering provides Rx preselectivity and Tx-Rx system isolation performance. A Form-C relay alarm output provides notification of DC power or Rx LNA amplifier failure.

| Model No.  | Description  | Frequency | List Pricing<br>(ex GST) |
|--|--|-----------|--------------------------|
| <b>VHF Models</b>  |  |           |                          |
| VHF MiniSystem Combiners are available in the following sub-bands; |  |           |                          |
| <b>MSxxxx-0205-SP</b>  | 132-144MHz, 136-148MHz, 146-158MHz, 154-166MHz, 162-174MHz, and 151/172 (21MHz T/R split for Mining) | VHF       | 11216.50                 |
| <b>MSxxxx-0405-SP</b>  | 2 Ch, Single Tx/Rx Antenna, 50W Tx, +11-28VDC Rx LNA, 3RU  | VHF       | 14342.20                 |

Note: Dual Antenna, External Duplexer, alternate PSU voltage, and other variants available

## UHF Models

|  |  |     |          |
|--|--|-----|----------|
| UHF MiniSystem Combiners are available in the following sub-bands; |  |     |          |
| <b>MSxxxx-0205-SP</b>  | 340-360MHz, 360-380MHz, 380-400MHz, 400-430MHz, 430-450MHz, 450-470MHz, 470-500MHz, 500-520MHz   | UHF | 8592.50  |
| <b>MSxxxx-0405-SP</b>  | 2 Ch, Single Tx/Rx Antenna, 50W Tx, +11-28VDC Rx LNA, 3RU  | UHF | 11167.20 |
| <b>MSxxxx-0205-NDP</b>   | 4 Ch, Single Tx/Rx Antenna, 50W Tx, +11-28VDC Rx LNA, 3RU  | UHF | 6024.30  |
| <b>MSxxxx-0405-NDP</b>   | As per MSxxxx-0205-SP except no internal duplexer (order duplexer separately)                    | UHF | 9048.50  |
| <b>MSxxxx-0205-DP</b>  | As per MSxxxx-0405-SP except separate internal Tx and Rx filters for separate Tx and Rx antennas | UHF | 8592.50  |
| <b>MSxxxx-0405-DP</b>  | As per MSxxxx-0205-SP except separate internal Tx and Rx filters for separate Tx and Rx antennas | UHF | 11167.20 |

Note: Alternate PSU voltage, and other variants available

## 7/8/900MHz Models

|   |   |        |         |
|---|---|--------|---------|
| 7/8/900MHz MiniSystem Combiners are available in the following sub-bands; |   |        |         |
| <b>MS8087-0205-SP</b>   | 746-800MHz, 800-870MHz, 870-960MHz                        | 800MHz | 7652.30 |
| <b>MS8087-0405-SP</b>   | 2 Ch, Single Tx/Rx Antenna, 50W Tx, +11-28VDC Rx LNA, 3RU | 800MHz | 9492.40 |

Note: Dual Antenna, External Duplexer, alternate PSU voltage, and other variants available

## Accessories:

|                       |   |          |          |        |
|-----------------------|---|----------|----------|--------|
| <b>SP0000-6001-11</b> | 50 Ohm Rx Termination (0.25W)                       | BNC Male | C - 1GHz | 21.40  |
| <b>SP0000-6002-11</b> | 50 Ohm Rx Termination (0.25W)                       | N Male   | C - 1GHz | 32.00  |
| <b>ASM0000AU-AC</b>   | 100-240VAC/12VDC Plug Pack c/w Australian IEC cable |          | N/A      | 166.10 |
| <b>ASM0000US-AC</b>   | 100-240VAC/12VDC Plug Pack c/w USA IEC cable        |          | N/A      | 166.10 |
| <b>ASM0000UK-AC</b>   | 100-240VAC/12VDC Plug Pack c/w UK IEC cable         |          | N/A      | POA    |
| <b>ASM0000EU-AC</b>   | 100-240VAC/12VDC Plug Pack c/w European IEC cable   |          | N/A      | POA    |

MiniSystem Combiner Product Briefs, User Manuals, Overview and Application Note are available for download from [www.rfi.com.au](http://www.rfi.com.au)

**CONTROL STATION COMBINERS (STANDARD)**

Standard Control Station Combiners (CSCs) are recommended for applications where the distance from the Control Station radios to their network repeater site is more than 5kms (typ.) or for small systems combining where compact size, rugged construction and/or broadband frequency agility is desired. (refer to [www.rfi.com.au](http://www.rfi.com.au) for information). All Control Station Combiner models feature operation over their entire frequency range without tuning and are therefore suited to frequency agile trunked radio networks and rapid-deployment applications. Higher power rated models are also available.

| Model No.   | Description   | Frequency  | List Pricing<br>(ex GST) |
|---|---|------------|--------------------------|
| <b>Standard VHF Models - Single Port for Simplex Operation, No Rx Preamp</b>                                |   |            |                          |
| <b>CS1315-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 130-150MHz | 17219.60                 |
| <b>CS1315-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 3RU                 | Broadband  | 40135.70                 |
| Also offered in 12, 16, 24 and 32 channel models. Contact RFI for pricing                                   |   |            |                          |
| <b>CS1517-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 150-175MHz | 17219.60                 |
| <b>CS1517-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 3RU                 | Broadband  | 40135.70                 |
| Also offered in 12, 16, 24 and 32 channel models. Contact RFI for pricing                                   |   |            |                          |
| <b>Standard UHF Models - Single Port for Simplex Operation, No Rx Preamp</b>                                |   |            |                          |
| <b>CS3338-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 330-380MHz | 7917.20                  |
| Broadband   |   |            |                          |
| Also offered in 8, 12, 16, 24 and 32 channel models. Contact RFI for pricing                                |   |            |                          |
| <b>CS3845-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 380-450MHz | 7402.90                  |
| <b>CS3845-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 3RU                 | Broadband  | 18181.90                 |
| <b>CS3845-1205-SN</b>   | 12 Channel , Single Tx/Rx Port, 50W, 4RU                |            | 28133.20                 |
| <b>CS3845-1605-SN</b>   | 16 Channel , Single Tx/Rx Port, 50W, 5RU                |            | 35574.80                 |
| Also offered in 24 and 32 channel models. Contact RFI for pricing   |   |            |                          |
| <b>CS4047-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 400-470MHz | 7402.90                  |
| <b>CS4047-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 3RU                 | Broadband  | 18181.90                 |
| Also offered in 12, 16, 24 and 32 channel models. Contact RFI for pricing                                   |   |            |                          |
| <b>CS4552-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 450-520MHz | 7402.90                  |
| <b>CS4552-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 3RU                 | Broadband  | 18181.90                 |
| <b>CS4552-1205-SN</b>   | 12 Channel , Single Tx/Rx Port, 50W, 4RU                |            | 28133.20                 |
| <b>CS4552-1605-SN</b>   | 16 Channel , Single Tx/Rx Port, 50W, 5RU                |            | 35574.80                 |
| Also offered in 24 and 32 channel models. Contact RFI for pricing   |   |            |                          |
| <b>Standard 700/800/900MHz Models - Single Port for Simplex Operation, No Rx Preamp</b>                     |   |            |                          |
| <b>CS8086-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 800-870MHz | 6535.20                  |
| <b>CS8086-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 1RU                 | Broadband  | 9863.10                  |
| Also offered in 12, 16, 24 and 32 channel models. Contact RFI for pricing                                   |   |            |                          |
| <b>CS7486-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 746-870MHz | 6535.20                  |
| <b>CS7486-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 1RU                 | Broadband  | 9863.10                  |
| <b>CS7486-1205-SN</b>   | 12 Channel , Single Tx/Rx Port, 50W, 3RU                |            | 21957.90                 |
| <b>CS7486-1605-SN</b>   | 16 Channel , Single Tx/Rx Port, 50W, 3RU                |            | 21944.30                 |
| Also offered in 24 and 32 channel models. Contact RFI for pricing   |   |            |                          |
| <b>CS8996-0405-SN</b>   | 4 Channel , Single Tx/Rx Port, 50W, 1RU                 | 896-960MHz | 6535.20                  |
| <b>CS8996-0805-SN</b>   | 8 Channel , Single Tx/Rx Port, 50W, 1RU                 | Broadband  | 9863.10                  |
| Also offered in 12, 16, 24 and 32 channel models. Contact RFI for pricing                                   |   |            |                          |
| <b>Control Station Combiner Accessories</b>   |   |            |                          |
| <b>SP0000-6002-11</b>   | N Male Termination for unused input ports (recommended) |            | 32.00                    |
| <b>Dual Port and Rx PreAmp Versions</b>   |   |            |                          |
| Control Station Combiner models are also available with integral Rx Preamp to improve receiver performance. |   |            |                          |
| Control Station Combiner models are also available with separate Tx and Rx ports for full-duplex operation. |   |            |                          |

*RFI can offer a range of narrow and wideband bandpass filters, duplexers, triplexers and custom filters for use with our Control Station Combiner product range. The use of such filtering can enhance CSC operation, providing protection from desense, blocking and other interference. The use of duplexers can further optimise the number of antennas required and allows systems using separate Tx and Rx antennas to be operated using a single antenna.*

## SPECIALIST DEVICES AND RF SYSTEM PRODUCTS

We offer a complete range of systems products and a short listing of some of the components available follows.

For specifications or applications information contact our Systems Engineering Team.

### FERRITE CIRCULATORS AND ISOLATORS

#### Narrowband Models

Narrowband Circulators and Isolators are tuned to a single frequency or narrow set of frequencies and are available in single-stage and dual-stage models and include integral -30dBc (approx) sampling ports. They are available in the following sub-bands;

| Model No.  | Description   | Frequency | List Pricing<br>(ex GST) |
|--|---|-----------|--------------------------|
| <b>VHF MODELS</b> <b>66-77MHz, 77-88MHz, 88-108MHz, 108-136MHz, 132-174MHz, 174-185MHz, 220-250MHz</b> |   |           |                          |
| <i>VHF Single Circulator</i>   |   |           |                          |
| <b>SPxxxx-3100-11</b>  | Example: SP0607-3100-11 is 66-77MHz, SP1317-3100-11 is 132-174MHz |           | POA                      |
| <i>VHF Dual Circulator</i>   |   |           |                          |
| <b>SPxxxx-3200-11</b>  | Example: SP0607-3200-11 is 66-77MHz, SP1317-3200-11 is 132-174MHz |           | POA                      |
| <i>VHF Dual Isolator</i>   |   |           |                          |
| <b>SPxxxx-3215-11</b>  | Example: SP0607-3215-11 is 66-77MHz, SP1317-3215-11 is 132-174MHz |           | POA                      |
| <b>UHF MODELS</b> <b>330-360MHz, 360-400MHz, 400-440MHz, 440-480MHz, 480-520MHz, 520-560MHz</b>        |   |           |                          |
| <i>UHF Single Circulator</i>   |   |           |                          |
| <b>SPxxxx-3100-11</b>  | Example: SP4044-3100-11 is 400-440MHz                             |           | POA                      |
| <i>UHF Dual Circulator</i>   |   |           |                          |
| <b>SPxxxx-3200-11</b>  | Example: SP4044-3200-11 is 400-440MHz                             |           | POA                      |
| <i>UHF Dual Isolator</i>   |   |           |                          |
| <b>SPxxxx-3215-11</b>  | Example: SP4044-3215-11 is 400-440MHz                             |           | POA                      |
| <b>7/8/900MHz MODELS</b> <b>820-870MHz, 870-920MHz and 920-960MHz.</b>                                 |   |           |                          |
| <i>7/8/900MHz Single Circulator</i>  |   |           |                          |
| <b>SPxxxx-3100-11</b>  | Example: SP8287-3100-11 is 820-870MHz                             |           | POA                      |
| <i>7/8/900MHz Dual Circulator</i>  |   |           |                          |
| <b>SPxxxx-3200-11</b>  | Example: SP8287-3200-11 is 820-870MHz                             |           | POA                      |
| <i>7/8/900MHz Dual Isolator</i>  |   |           |                          |
| <b>SPxxxx-3215-11</b>  | Example: SP8287-3215-11 is 820-870MHz                             |           | POA                      |
| <i>Other bands available upon request</i>  |   |           |                          |

#### Broadband Models

Broadband Circulators and Isolators operate across their entire frequency sub-band without tuning.

They are available in the following sub-bands;

| Model No.                                 | Description   | Frequency |
|---|---|-----------|
| <i>Dual Isolators</i>                     |   |           |
| <b>VHF MODELS</b>                         | <b>132-140MHz, 139-148MHz, 140-148MHz, 148-162MHz, 156-168MHz, 161-175MHz</b> |           |
| <b>SP1xxx-3215-BI</b>                     | Example: SP1516-3215-BI is 156-168MHz   | 2012.20   |
| <b>UHF MODELS</b>                         | <b>330-360MHz, 360-380MHz, 380-400MHz</b>                                     |           |
| <b>SP3xxx-3215-BI</b>                     | Example: SP3336-3215-BI is 330-360MHz   | 1419.40   |
| <b>UHF MODELS</b>                         | <b>400-430MHz, 430-450MHz, 450-470MHz, 470-500MHz, 500-520MHz</b>             |           |
| <b>SPxxxx-3215-BI</b>                     | Example: SP4043-3215-BI is 400-430MHz   | 1419.40   |
| <b>7/8/900MHz MODELS</b>                  | <b>740-800MHz, 800-870MHz, 870-960MHz</b>                                     |           |
| <b>SPxxxx-3215-BI</b>                     | Example: SP8087-3215-BI is 800-870MHz   | 1419.40   |
| <i>Other bands available upon request</i> |   |           |

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**

| <i>Model No.</i>   | <i>Description</i>  | <i>List Pricing</i><br>(ex GST) |
|--|---|---------------------------------|
| <b>Special Models</b>  |   |                                 |
| Broadband Circulators and Isolators operate across their entire frequency sub-band without tuning.<br>They are available in the following sub-bands; |   |                                 |
| <b>SP1113-3106-11</b>  | VHF Aircraft Band 60W Single Circulator   | 118-137MHz 918.40               |
| <b>SP1723-3110-11</b>  | VHF Band III (including DAB/DAB+) 100W Single Isolator                                    | 174-230MHz 985.60               |
| <b>SP2240-3112-11</b>  | UHF Military Band 120W Single Circulator  | 225-400MHz 1805.00              |
| <b>Isolator/Circulator Mounting Hardware</b>   |   |                                 |
| <b>HW0000-3220-11</b>  | "C" Bracket and Screws to mount Narrowband Dual Circulator/Isolator on shelf, panel, etc  | POA                             |
| <b>HW0000-3210-11</b>  | "C" Bracket and Screws to mount Narrowband Single Circulator/Isolator on shelf, panel, et | 57.50                           |
| <b>HW0000-3201-11</b>  | Isolator Bkt - suits Pegrack or 19in Rack Frame mounting of V/U/7/8/900 Symmetry Duals    | 51.00                           |
| <b>HW0000-3202-11</b>  | Isolator Bkt - suits Pegrack or 19in Rack Frame mounting of BI UHF/7/8/900 Broadband D    | 51.60                           |
| <b>HW0000-3203-11</b>  | Isolator Bkt - suits Pegrack or 19in Rack Frame mounting of BI VHF Broadband Duals        | 61.20                           |
| <b>Crossband Couplers</b>  |   |                                 |
| <b>SP0000-1105-31</b>  | VHF/UHF & 800 MHz to Single Feeder, Rack  | POA                             |
| <b>SP0000-1117-31</b>  | AM/FM Coupler for Radiating Cable 0.5-1.7/66-960MHz (100w)                                | 3977.00                         |
| <b>SP0000-1119-11</b>  | 66-180/400-540MHz to Single Feeder, Standalone (50w)                                      | 341.90                          |
| <b>SP0000-1121-11</b>  | 66-110/140-180MHz to Single Feeder, Standalone (200w)                                     | 684.40                          |
| <b>SP0000-1122-11</b>  | 66-180/400-520MHz to Single Feeder, Standalone (200w)                                     | 1940.40                         |
| <b>SP0000-1123-11</b>  | 50-520/746-2500MHz to Single Feeder, Standalone (50w)                                     | 684.40                          |
| <b>SP0000-1125-11</b>  | 5-175/330-960MHz to Single Feeder, Standalone (50w)                                       | 684.40                          |
| <b>SP0000-1131-11</b>  | 800-960/1710-2170MHz to Single Feeder, Standalone (50w)                                   | 808.70                          |
| <b>SP0000-1151-11</b>  | 30-180/330-520/746-960MHz to Single Feeder, weatherproof suitable for use with SHCSC      | 2434.50                         |
| <b>SP0000-1180-11</b>  | 66-174/200-235MHz to Single Feeder, Standalone (250w)                                     | 2752.90                         |
| <b>SP0000-1182-11</b>  | 66-235/350-530MHz to Single Feeder, Standalone (250w)                                     | 1900.80                         |
| <b>SP0000-1184-11</b>  | 66-108/132-174MHz to Single Feeder, Standalone (250w)                                     | 1900.80                         |
| <b>SP0000-1190-11</b>  | 130-180/380-520MHz to Single Feeder, Standalone (40w)                                     | 438.10                          |
| <b>Filters</b>   |   |                                 |
| <b>SP0000-1133-11</b>  | Pass 380-430MHz, Reject 450-470MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1135-11</b>  | Reject 380-430MHz, Pass 450-470MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1137-11</b>  | SP0000-1133-11 and SP0000-1135-11 in a single housing (i.e. two filters)                  | POA                             |
| <b>SP0000-1143-11</b>  | Pass 400-470MHz, Reject 500-520MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1145-11</b>  | Reject 400-470MHz, Pass 500-520MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1147-11</b>  | SP0000-1143-11 and SP0000-1145-11 in a single housing (i.e. two filters)                  | POA                             |
| <b>SP0000-1153-11</b>  | Pass 400-450MHz, Reject 470-520MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1155-11</b>  | Reject 400-450MHz, Pass 470-520MHz In-Vehicle Mobile Filter                               | POA                             |
| <b>SP0000-1157-11</b>  | SP0000-1153-11 and SP0000-1155-11 in a single housing (i.e. two filters)                  | POA                             |

*Dual, Triple and Quad Port Crossband Couplers are available for frequencies from 0.5-2400MHz and beyond, and are suited to many wireless technologies including AM/FM/VHF/UHF/CDMA/GSM900/GSM1800/DCS/3G/WLAN.*

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**

| Model No.                    | Description  | List Pricing<br>(ex GST) |
|------------------------------|--|--------------------------|
| <b>DC Injectors/Pickoffs</b> |  |                          |
| <b>SP0890-1701-11</b>        | N(M) to N(F) +/-48vdc 3A typ. DC Cont. to N(F). N(M) DC Isolated 88-960MHz | 424.90                   |
| <b>SP0890-1702-11</b>        | N(M) to N(F) +/-48vdc 3A typ. DC Cont. to N(M). N(F) DC Isolated 88-960MHz | 424.90                   |
| <b>RFOF Modems</b>           |  |                          |
| <b>FO0005-1MHS-11-T</b>      | 0.5-2MHz RFOF Tx-Only Module +12vdc (No Supervisory)                       | 2227.50                  |
| <b>FO0005-1MHS-11-TA</b>     | 0.5-2MHz RFOF Tx-Only Module +12vdc (c/w Supervisory)                      | 2361.50                  |
| <b>FO0005-1SHS-11-T</b>      | 0.5-2MHz RFOF Rx-Only Module +12vdc (No Supervisory)                       | 1499.90                  |
| <b>FO0005-1SHS-11-TA</b>     | 0.5-2MHz RFOF Rx-Only Module +12vdc (c/w Supervisory)                      | 1627.50                  |
| <b>FO0230-2MFW-11</b>        | 2-30MHz RFOF Master (Tx/Rx using one fibre and WDM c/w Supervisory)        | 4148.50                  |
| <b>FO0230-2SFW-11</b>        | 2-30MHz RFOF Slave (Tx/Rx using one fibre and WDM c/w Supervisory)         | 4148.50                  |
| <b>FO0810-1MHS-11</b>        | 88-1000MHz RFOF Tx-Only Module +12vdc (c/w Supervisory)                    |                          |
| <b>FO0810-1SHS-11</b>        | 88-1000MHz RFOF Rx-Only Module +12vdc (c/w Supervisory)                    |                          |
| <b>FO0825-2MFW-11</b>        | 88-2500MHz RFOF Master (Tx/Rx using one fibre and WDM c/w Supervisory)     | 4027.30                  |
| <b>FO0825-2SFW-11</b>        | 88-2500MHz RFOF Slave (Tx/Rx using one fibre and WDM c/w Supervisory)      | 4027.30                  |
| <b>FO0888-1MHS-11</b>        | 88-880MHz RFOF Tx-Only Module +12vdc 1310nm                                | 2163.60                  |
| <b>FO0888-1MHS-11-A</b>      | 88-880MHz RFOF Tx-Only Module +12vdc 1550nm                                | 2297.60                  |
| <b>FO0888-1SHS-11</b>        | 88-880MHz RFOF Rx-Only Module +12vdc 1310nm                                | 1436.00                  |
| <b>FO0888-1SHS-11-A</b>      | 88-880MHz RFOF Rx-Only Module +12vdc 1550nm                                | 1563.70                  |
| <b>FO1310-2MFW-11</b>        | 132-1000MHz RFOF Master (Tx/Rx using one fibre and WDM c/w Supervisory)    | 3701.80                  |
| <b>FO1310-2SFW-11</b>        | 132-1000MHz RFOF Slave (Tx/Rx using one fibre and WDM c/w Supervisory)     | 3701.80                  |

*Alternate frequency, channel capacity and wavelength RFOF modules are available on request. The above RFOF units are designed for optimum operation on single mode fibre cores and may often be used to carry RF over distances of 20kms or further. Contact RFI for further information on the use of RFOF modules and related applications.*

| Model No.                 | Description   | Coupling Va Frequency | List Pricing<br>(ex GST) |         |
|---------------------------|---|-----------------------|--------------------------|---------|
| <b>SP0608-22xx-11</b>     | 4port Coupler, N Connectors<br>200w input power rating<br>Available in 03, 04 & 06dB<br>Example: SP0608-2204-11 is 4dB                                | 66-88MHz              | 481.40                   |         |
| <b>SP1318-22xx-11</b>     | 4port Coupler, N Connectors<br>200w input power rating<br>Available in 03, 04, 06, 07, 10, 15 20 & 30dB<br>Example: SP1318-2204-11 is 4dB             | 130-180MHz            | 393.30                   |         |
| <b>SP1318-2440-DFF1RU</b> | Dual Port Coupler<br>- 750w Avg. Pwr, 200kW PIP, PIM rated<br>- 716 DIN female connectors on through ports<br>- N female connectors on sampling ports | 40dB                  | 130-180MHz               | 1497.80 |
| <b>SP3827-2203-11</b>     | 4port Coupler<br>200w input power rating  | 3dB                   | 380-2700MHz              | 917.60  |
| <b>SP3827-2203-DIN</b>    | As above except 716 DIN connectors<br>300w input power rating   | 3dB                   | 380-2700MHz              | 1065.10 |
| <b>SP3855-22xx-11</b>     | 4port Coupler, N Connectors<br>200w input power rating<br>Available in 03, 04, 06, 07 & 15dB<br>Example: SP3855-2204-11 is 4dB                        | 380-550MHz            | 372.80                   |         |
| <b>SP3855-4440-DFF1RU</b> | Dual Port Coupler<br>- 750w Avg. Pwr, 200kW PIP, PIM rated<br>- 716 DIN female connectors on through ports<br>- N female connectors on sampling ports | 40dB                  | 380-550MHz               | 1098.40 |
| <b>SP7496-4440-DFF1RU</b> | - 750w Avg. Pwr, 200kW PIP, PIM rated<br>- 716 DIN female connectors on through ports<br>- N female connectors on sampling ports                      | 40dB                  | 746-960MHz               | 998.50  |

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**
**Hybrid (POI) Couplers**

| Model No.              | Description  | Coupling Va Frequency | List Pricing<br>(ex GST) |
|------------------------|--|-----------------------|--------------------------|
| <b>SP8025-22xx-11</b>  | 4port Coupler, N Connectors<br>200w input power rating<br>Available in 03, 04, 06, 07 & 15dB<br>Example: SP8025-2204-11 is 4dB | 800-2500MHz           | 372.80                   |
| <b>SP6938-2203-4.3</b> | 4port Coupler, 4.3-10 Connectors<br>400w input power rating<br>PIM and PIP rated   | 3dB                   | 694-3800MHz<br>244.40    |
| <b>SP6938-2206-4.3</b> | 4port Coupler, 4.3-10 Connectors<br>400w input power rating<br>PIM and PIP rated   | 6dB                   | 694-3800MHz<br>244.40    |

**3-Port Directional Couplers**

| Model No.             | Description  | Coupling Va Frequency | List Pricing<br>(ex GST) |
|-----------------------|--|-----------------------|--------------------------|
| <b>SP0005-2330-11</b> | 3port Coupler, N Connectors, 100w  | 30dB +/-1dB 0.5-2MHz  | 389.50                   |
| <b>SP0888-2315-11</b> | 3port Coupler, N Connectors, 100w  | 15dB +/-1dB 88-880MHz | 874.90                   |
| <b>SP0888-2330-11</b> | 3port Coupler, N Connectors, 100w  | 30dB +/-1dB           | 874.90                   |
| <b>SP0608-23xx-11</b> | 3port Coupler, N Connectors<br>200w input power rating<br>Available in 04, 06 & 10dB<br>Example: SP0608-2306-11 is 6dB             | 66-88MHz              | POA                      |
| <b>SP1318-23xx-11</b> | 3port Coupler, N Connectors<br>200w input power rating<br>Available in 04, 06, 10, 15, 20 & 30dB<br>Example: SP1318-2306-11 is 6dB | 130-180MHz            | 565.90                   |
| <b>SP3855-23xx-11</b> | 3port Coupler, N Connectors<br>200w input power rating<br>Available in 04, 06, 10, 15, 20 & 30dB<br>Example: SP3855-2306-11 is 6dB | 380-550MHz            | #N/A                     |

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**
**3-Port Directional Couplers**

| Model No.              | Description  | Coupling Va Frequency | List Pricing<br>(ex GST) |
|------------------------|--|-----------------------|--------------------------|
| <b>SP6938-23xx-4.3</b> | 3port Coupler, 4.3-10 Connectors<br>300w input power rating<br>Available in 05, 06, 07, 08, 10, 12, 15, 20, 25 & 30dB<br>Example: SP6938-2306-4.3 is 6dB<br>IP and -160dBC PIM rated | 694-3800MHz           | 124.10                   |

**RF Loads and Terminations**

| Model No.              | Description                                      | Connectors  | Frequency   | List Pricing<br>(ex GST) |
|------------------------|--|-------------|-------------|--------------------------|
| <b>SP0000-6001-11</b>  | 50 Ohm Rx Termination (0.25W)                    | BNC Male    | DC - 1GHz   | 21.40                    |
| <b>SP0000-6002-11</b>  | 50 Ohm Rx Termination (0.25W)                    | N Male      | DC - 1GHz   | 32.00                    |
| <b>SP0000-6002-SMA</b> | 50 Ohm Rx Termination (0.25W)                    | SMA Male    | DC - 1GHz   | 31.40                    |
| <b>SP0000-6002-TNC</b> | 50 Ohm Rx Termination (0.25W)                    | TNC Male    | DC - 1GHz   | 34.60                    |
| <b>SP0000-6001-15</b>  | 50 Ohm Rx Termination (1W)                       | SMA Male    | DC - 2.5GHz | 74.10                    |
| <b>A-99</b>            | BNC 75ohm Socket to N 50ohm Plug                 | BNC-N       |             | POA                      |
| <b>SP0000-6003-11</b>  | Short CCT- N-Male (For Series Combiner Channels) | N Male      | 66-550MHz   | 22.90                    |
| <b>SP0000-6004-11</b>  | Short CCT- N-Male (For Series Combiner Channels) | N Male      | 740-1000MHz | POA                      |
| <b>SP0000-6001-15</b>  | RF Load - 1 W Input                              | SMA Male    | DC - 3GHz   | 74.10                    |
| <b>SP0000-6002-12</b>  | RF Load - 2 W Input                              | N Male      | DC - 3GHz   | 51.40                    |
| <b>SP0000-6002-4.3</b> | RF Load - 2 W Input                              | 4.3-10 Male | DC - 3.8GHz | 80.30                    |
| <b>SP0000-6005-12</b>  | RF Load - 5 W Input                              | N Male      | DC - 3GHz   | 59.30                    |
| <b>SP0000-6005-4.3</b> | RF Load - 5 W Input                              | 4.3-10 Male | DC - 3GHz   | 87.00                    |
| <b>SP0000-6005-DIN</b> | RF Load - 5 W Input                              | 716DIN Male | DC - 3GHz   | 118.50                   |
| <b>SP0000-6010-12</b>  | RF Load - 10 W Input                             | N Male      | DC - 3GHz   | 111.10                   |
| <b>SP0000-6010-4.3</b> | RF Load - 10 W Input                             | 4.3-10 Male | DC - 3.8GHz | 144.60                   |
| <b>SP0000-6010-DIN</b> | RF Load - 10 W Input                             | N Male      | DC - 3GHz   | 155.60                   |
| <b>SP0000-6025-12</b>  | RF Load - 25 W Input                             | N Male      | DC - 3GHz   | 170.40                   |
| <b>SP0000-6025-DIN</b> | RF Load - 25 W Input                             | 716DIN Male | DC - 3GHz   | 244.50                   |
| <b>SP0000-6030-4.3</b> | RF Load - 30 W Input                             | 4.3-10 Male | DC - 3.8GHz | 274.90                   |
| <b>SP0000-6050-4.3</b> | RF Load - 50 W Input                             | 4.3-10 Male | DC - 3.8GHz | 556.10                   |
| <b>SP0000-6060-12</b>  | RF Load - 60 W Input                             | N Male      | DC - 3GHz   | 244.50                   |
| <b>SP0000-6100-12</b>  | RF Load - 100 W Input                            | N Male      | DC - 3GHz   | 518.60                   |
| <b>SP0000-6100-4.3</b> | RF Load - 100 W Input                            | 4.3-10 Male | DC - 3.8GHz | 652.40                   |
| <b>SP0000-6100-DIN</b> | RF Load - 100 W Input                            | N Male      | DC - 3GHz   | 555.60                   |
| <b>SP0000-6250-12</b>  | RF Load - 250 W Input                            | N Male      | DC - 3GHz   | 2545.00                  |
| <b>SP6938-1100-4.3</b> | Cable Load - 100W - PIM Rated                    | 4.3-10 Male | 694-3800MHz | 890.50                   |

We can provide a wide range of RF Loads and Terminations covering powers from 0.5W to 250W and above. DIN and other alternate connectors are available for most models. Custom models can be supplied to order.

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**
**RF Attenuators**

| Model No.              | Description  | Power | Connectors | Frequency    | List Pricing<br>(ex GST) |
|------------------------|--|-------|------------|--------------|--------------------------|
| <b>SP0000-71xx-00</b>  | Precision In-Line Attenuator<br>Available in 01, 02, 03, 06, 10, 20 & 30dB<br>Example: SP0000-7106-00 is 6dB | 0.5 W | BNC M/F    | DC - 1 GHz   | 120.60                   |
| <b>SP0000-7042-12</b>  | 0-42dB Switched Atten. 1dB Steps   | 1W    | SMA F/F    | DC - 2.5 GHz | 608.90                   |
| <b>SP0000-72xx-00</b>  | Precision In-Line Attenuator<br>Available in 02, 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7206-00 is 6dB | 2W    | N M/F      | DC-2.5GHz    | 110.90                   |
| <b>SP0000-72xx-4.3</b> | Precision In-Line Attenuator<br>Available in 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7206-4.3 is 6dB    | 2W    | 4.3-10 M/F | DC-4GHz      | 109.90                   |
| <b>SP0000-73xx-02</b>  | Precision In-Line Attenuator<br>Available in 02, 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7306-02 is 6dB | 5W    | N M/F      | DC-2.5GHz    | 118.00                   |
| <b>SP0000-74xx-02</b>  | Precision In-Line Attenuator<br>Available in 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7406-02 is 6dB     | 10W   | N M/F      | DC-2.5GHz    | 225.00                   |
| <b>SP0000-75xx-02</b>  | Precision In-Line Attenuator<br>Available in 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7506-02 is 6dB     | 30W   | N M/F      | DC-2.5GHz    | 246.10                   |
| <b>SP0000-76xx-02</b>  | Precision In-Line Attenuator<br>Available in 03, 06, 10, 15, 20, 30 & 50dB<br>Example: SP0000-7606-02 is 6dB | 50W   | N M/F      | DC-2.5GHz    | 263.40                   |
| <b>SP0000-78xx-02</b>  | Precision In-Line Attenuator<br>Available in 03, 06, 10, 15, 20 & 30dB<br>Example: SP0000-7806-02 is 6dB     | 100W  | N M/F      | DC-2.5GHz    | 648.60                   |
| <b>SP0000-7930-02</b>  | Precision 30dB In-Line   | 250W  | N M/F      | DC-2.5GHz    | POA                      |

We can also provide a wide range of RF Attenuators covering powers from 1-300W and attenuations of 3-50dB. Custom models offering alternate frequency ranges, connectors and mounting styles can be supplied to order.

**SPECIALIST DEVICES AND RF SYSTEM PRODUCTS - Continued**

We offer a complete range of systems products and a short listing of some of the components available follows.  
 For specifications or applications information contact our Site Management Team.

**Power Dividers/Combiners**

| Model No.              | Description   | Frequency    | List Pricing<br>(ex GST) |
|------------------------|---|--------------|--------------------------|
| <b>SP0005-5102-11</b>  | 2 Way 100w Power Divider/30w Combiner (N Conns)                 | 0.5-2MHz     | 914.20                   |
| <b>SP0005-5104-11</b>  | 4 Way 100w Power Divider/30w Combiner (N Conns)                 | 0.5-2MHz     | 1758.10                  |
| <b>SP0154-5202-11</b>  | 2 Way Rx-Only Splitter (N Conns)                                | 25-512 MHz   | 1476.20                  |
| <b>SP0154-5204-11</b>  | 4 Way Rx-Only Splitter (N Conns)                                | 25-512 MHz   | 1897.20                  |
| <b>SP0610-5104-11</b>  | 4 Way 100w Power Divider/30w Combiner (N Conns)                 | 66-108MHz    | 561.60                   |
| <b>RX0696-3008-31</b>  | 8 Way 0.25w Power Divider on 1RU 19in panel (N Conns)           | 66-960MHz    | 1405.10                  |
| <b>SP0710-5102-11</b>  | 2 Way 100w Power Divider/30w Combiner (N Conns)                 | 66-960MHz    | 722.00                   |
| <b>SP0710-5103-11</b>  | 3 Way 100w Power Divider/30w Combiner (N Conns)                 | 66-960MHz    | 1193.10                  |
| <b>SP0710-5104-11</b>  | 4 Way 100w Power Divider/30w Combiner (N Conns)                 | 66-960MHz    | 1670.40                  |
| <b>SP1318-5102-11</b>  | 2 Way 100w Power Divider/30w Combiner (N Conns)                 | 130-180MHz   | 253.00                   |
| <b>SP1318-5103-11</b>  | 3 Way 100w Power Divider/30w Combiner (N Conns)                 | 130-180MHz   | 299.60                   |
| <b>SP1318-5104-11</b>  | 4 Way 100w Power Divider/30w Combiner (N Conns)                 | 130-180MHz   | 366.10                   |
| <b>SP3827-5102-11</b>  | 2 Way 500w Power Divider (N Conns) - PIM rated                  | 380-2700MHz  | 213.00                   |
| <b>SP3827-5103-11</b>  | 3 Way 500w Power Divider (N Conns) - PIM rated                  | 380-2700MHz  | 253.00                   |
| <b>SP3827-5104-11</b>  | 4 Way 500w Power Divider (N Conns) - PIM rated                  | 380-2700MHz  | 301.50                   |
| <b>SP3827-5102-DIN</b> | 2 Way 500w Power Divider (716 Conns) - PIM rated                | 380-2700MHz  | 319.50                   |
| <b>SP3827-5103-DIN</b> | 3 Way 500w Power Divider (716 Conns) - PIM rated                | 380-2700MHz  | 386.10                   |
| <b>SP3827-5104-DIN</b> | 4 Way 500w Power Divider (716 Conns) - PIM rated                | 380-2700MHz  | 466.00                   |
| <b>SP4054-5302-11</b>  | 2 Way 100w Power Divider/30w Combiner (N Conns)                 | 400-540 MHz  | 131.10                   |
| <b>SP4054-5303-11</b>  | 3 Way 100w Power Divider/30w Combiner (N Conns)                 | 400-540 MHz  | 196.60                   |
| <b>SP4054-5304-11</b>  | 4 Way 100w Power Divider/30w Combiner (N Conns)                 | 400-540 MHz  | 299.60                   |
| <b>SP6927-5302-11</b>  | 2 Way 50w Power Divider/30w Combiner (N Conns)                  | 698-2700MHz  | 282.70                   |
| <b>SP6927-5303-11</b>  | 3 Way 50w Power Divider/30w Combiner (N Conns)                  | 698-2700MHz  | 345.50                   |
| <b>SP6927-5304-11</b>  | 4 Way 50w Power Divider/30w Combiner (N Conns)                  | 698-2700MHz  | 408.30                   |
| <b>SP6938-5102-4.3</b> | 2 Way 200w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 80.20                    |
| <b>SP6938-5103-4.3</b> | 3 Way 300w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 86.60                    |
| <b>SP6938-5104-4.3</b> | 4 Way 300w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 98.70                    |
| <b>SP6938-5302-4.3</b> | 2 Way 300w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 396.90                   |
| <b>SP6938-5303-4.3</b> | 3 Way 300w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 476.20                   |
| <b>SP6938-5304-4.3</b> | 4 Way 300w Power Divider (4.3-10 Conns) - PIM rated             | 694-3800MHz  | 582.00                   |
| <b>SP1200-5104-11</b>  | 4 Way 10W GPS Divider c/w DC Load/Injection/Isolation (N Conns) | 1200-1650MHz | 1491.10                  |
| <b>SP5800-5102-11</b>  | 2 Way 100w Power Divider/10w Combiner (N Conns)                 | 5700-5800MHz | 340.80                   |
| <b>SP5800-5302-11</b>  | 2 Way 50w Power Divider/10w Combiner (N Conns)                  | 5700-5800MHz | 213.00                   |
| <b>SP5800-5303-11</b>  | 3 Way 50w Power Divider/10w Combiner (N Conns)                  | 5700-5800MHz | POA                      |
| <b>SP5800-5304-11</b>  | 4 Way 50w Power Divider/10w Combiner (N Conns)                  | 5700-5800MHz |                          |

A full range of Power Dividers is available for use from DC-5800 MHz and beyond. Models are available in a range of power ratings and connector styles.

**RF Samplers**

| Model No.                 | Description   | Frequency | List Pricing<br>(ex GST) |
|---------------------------|---|-----------|--------------------------|
| <b>SP0888-2315-11</b>     | Broadband Sampler, 100w, N (f) on all ports (N Conns)                                   | 15dB      | 88-880MHz                |
| <b>SP0888-2330-11</b>     | Broadband Sampler, 100w, N (f) on all ports (N Conns)                                   | 30dB      | 88-880MHz                |
| <b>SP1318-2440-DFF1RU</b> | Dual Port Coupler   | 40dB      | 130-180MHz               |
| <b>SP3855-4440-DFF1RU</b> | - 750w Avg. Pwr, 200kW PIP, PIM rated   | 40dB      | 380-550MHz               |
| <b>SP7496-4440-DFF1RU</b> | - 716 DIN female connectors on through ports<br>- N female connectors on sampling ports | 40dB      | 746-960MHz               |
|                           |   |           | 998.50                   |

Example models only are shown - RFI can supply a wide range of RF Samplers for the VHF, UHF and 800MHz bands, in a range of N Male /Female and BNC connector combinations. Sampling values are available in 10, 15, 20, 30 and 50dB as

**RACKING and MOUNTING EQUIPMENT**
**Standard "V" Series 19" Equipment Racking (Note: Now all available EX-STOCK)**

| Model No.             | Description   | List Pricing<br>(ex GST) |
|-----------------------|---|--------------------------|
| <b>HW0000-3200-12</b> | Set of Black Powder Coated Rack Sides, 45 Rack Units (2090mm) high<br>Supplied complete with Qty 60 Set Screws and Captive Nuts.  |                          |
| <b>HW0000-3201-12</b> | Set of Black Powder Coated Rack Sides, 30 Rack Units (1420mm) high<br>Supplied complete with Qty 40 Set Screws and Captive Nuts.  | POA                      |
| <b>HW0000-3202-12</b> | Set of Black Powder Coated Rack Sides, 15 Rack Units (750mm) high<br>Supplied complete with Qty 20 Set Screws and Captive Nuts.   | POA                      |
| <b>HW0000-3210-12</b> | Basic Floor Mounting Kit. Includes Top Rail and Foot Bracket  |                          |
| <b>HW0000-3211-12</b> | Basic Mounting Assembly Kit   | POA                      |
| <b>HW0000-3212-12</b> | Freestanding Floor Mount Kit. Includes 2 FB1 Brackets,<br>2 WB5 Wall Brackets, 2 TR1 Rails. (Rack Sides to be ordered separately) |                          |
| <b>HW0000-3222-12</b> | Set of two Foot Brackets to suit V45, V30 and V15 Rack Sides  | POA                      |
| <b>HW0000-3220-12</b> | Wall Mount Bracket Only for use with V Series Rack Sides  | POA                      |
| <b>HW0000-3221-12</b> | Bag of additional M6 Set Screws and Captive Nuts (Qty 20 of each)   | POA                      |

**Specialized Racking for Multicoupling Equipment (examples from extensive range)**
**High Density Pegged Racks - supplied in ROHS-compliant finish**

|                       |  |         |
|-----------------------|--|---------|
| <b>HW0608-6001-11</b> | High Density Pegged Rack for up to 15 Cavities - 1/4wave 66-88MHz                      | 1242.70 |
| <b>HW0608-6002-11</b> | High Density Pegged Rack for up to 23 Cavities - 1/4wave 66-88MHz                      | 1573.40 |
| <b>HW0608-6011-11</b> | Wall Mount High Density Pegged Rack for up to 15 Cavities - 1/4wave 66-88MHz           | 1167.60 |
| <b>HW1417-6001-11</b> | High Density Pegged Rack for up to 15 Cavities - 1/4 wave VHF 144-174 MHz              | 1242.70 |
| <b>HW1417-6002-11</b> | High Density Pegged Rack for up to 23 Cavities - 1/4 wave VHF 144-174 MHz              | 1573.40 |
| <b>HW1417-6011-11</b> | Wall Mount High Density Pegged Rack for up to 15 Cavities - 1/4 wave VHF 144-174 MHz   | 1167.60 |
| <b>HW3855-6001-11</b> | High Density Multicoupler Pegged Rack for up to 15 Cavities - 1/4 wave UHF 380-550 MH  | 1242.70 |
| <b>HW3855-6002-11</b> | High Density Multicoupler Pegged Rack for up to 23 Cavities - 1/4 wave UHF 380-550 MH  | 1573.40 |
| <b>HW3855-6011-11</b> | Wall Mount High Density Multicoupler Pegged Rack for up to 15 Cavities - 1/4 wave UHF  | 1167.60 |
| <b>HW4053-6001-11</b> | High Density Pegged Rack for up to 15 Cavities - 3/4 wave UHF 400-530 MHz              | 1242.70 |
| <b>HW4053-6002-11</b> | High Density Pegged Rack for up to 23 Cavities - 3/4 wave UHF 400-530 MHz              | 1573.40 |
| <b>HW4053-6011-11</b> | Wall Mount High Density Pegged Rack for up to 15 Cavities - 3/4 wave UHF 400-530 MHz   | 1167.60 |
| <b>HW8010-6001-11</b> | High Density Multicoupler Pegged Rack for up to 15 Cavities - 3/4 wave 800-1000 MHz    | 1242.70 |
| <b>HW8010-6002-11</b> | High Density Multicoupler Pegged Rack for up to 23 Cavities - 3/4 wave 800-1000 MHz    | 1573.40 |
| <b>HW8010-6011-11</b> | Wallmount High Density Multicoupler Pegged Rack for up to 15 Cavities - 3/4 wave 800-1 | POA     |
| <b>HW0000-6001-11</b> | Rack Adapter, Converts Part of Pegged Rack to 483mm Rack Width                         | 165.70  |
| <b>HW0000-3200-11</b> | Isolator Mounting Bracket - suits Symmetry Dual Isolators (legacy style)               | 51.60   |
| <b>HW0000-3201-11</b> | Isolator Mounting Bracket - suits Symmetry Dual Isolators c/w screws (new style)       | 51.00   |
| <b>HW0000-3202-11</b> | Isolator Mounting Bracket - suits UHF/7/8/900MHz Broadband Dual Isolators c/w screws   | 51.60   |
| <b>HW0000-3203-11</b> | Isolator Mounting Bracket - suits VHF Broadband Dual Isolators c/w screws              | 61.20   |
| <b>HW0000-4002-11</b> | S/S hose clamp (each) - suits 6in cavities   | 14.60   |
| <b>HW0000-4003-11</b> | S/S hose clamp (each) - suits 10in cavities  | 21.20   |

*High Density Multicoupler Pegged Rack models are available for all frequency bands. Wall Mount Versions may require cans double-stacked to provide stated capacity.*

|                       |  |        |
|-----------------------|--|--------|
| <b>HW0000-6001-11</b> | Rack Adapter, Converts Part of Pegged Rack to 483mm Rack Width | 165.70 |
|-----------------------|--|--------|

**RACKING and MOUNTING EQUIPMENT continued**

| Model No.   | Description  | List Pricing<br>(ex GST) |
|---|--|--------------------------|
| <b>Specialized Racking for Multicoupling Equipment (examples from extensive range)</b>  |  |                          |
| <b>HW0000-3111-11</b>   | Wall Mount Kit for one 4" Cavity Filter  | POA                      |
| <b>HW0000-3112-11</b>   | Wall Mount Kit for one 6 5/8" Cavity Filter  | POA                      |
| <b>HW0000-3021-11</b>   | 2 Side Plates to reverse std Rack Mounts to Rear Flush Mount - suits 100mm (4") UHF Ca | POA                      |
| <b>HW0000-3011-11</b>   | 19in Rack Mount Bracket for 4 x 100mm (4") Bandpass Cavities                           | POA                      |
| <b>HW0000-3013-11</b>   | 19in Rack Mount Bracket for 3 x 100mm (4") Cavities                                    | POA                      |
| <b>HW0000-3012-11</b>   | 19in Rack Mount Bracket for 2 x 100mm (4") Cavities                                    | POA                      |
| <b>HW0000-3101-11</b>   | Centre Mount 19" Rack Kit for 4 x 6" Cavities (2 Suggested)                            | POA                      |
| <b>HW0000-3102-11</b>   | Piggy Back Mounting Kit for 4 x 6" Cavities (2 Required)                               | 156.90                   |
| <i>"Narrow" Spaced Racking - suits Transmitter Combining - brackets may be spaced to suit cavities of all frequencies. Supplied in ROHS-compliant finish. Note: Isolator mounting brackets are now supplied fitted to isolators and hose clamps are supplied with combiner channels. Isolator mounting brackets and hose clamps may also be ordered separately if required (see below).</i> |  |                          |
| <b>HW0000-2535-11</b>   | Open Frame Flush Front Panel 19in Rack Mount for 1-2 of 168mm (6 5/8") Cavity Filters  | 421.70                   |
| <b>HW0000-2536-11</b>   | Open Frame Flush Front Panel 19in Rack Mount for 3-4 of 168mm (6 5/8") Cavity Filters  | 514.20                   |
| <b>HW0000-2537-11</b>   | Open Frame Flush Front Panel 19in Rack Mount for 5-6 of 168mm (6 5/8") Cavity Filters  | 779.70                   |
| <b>HW0000-2501-11</b>   | 10RU Flush Front Panel 19in Rack Mount for 1-2 of 168mm (6 5/8") Cavity Filters        | 391.40                   |
| <b>HW0000-2502-11</b>   | 10RU Flush Front Panel 19in Rack Mount for 3-4 of 168mm (6 5/8") Cavity Filters        | 494.60                   |
| <b>HW0000-2503-11</b>   | 10RU Flush Front Panel 19in Rack Mount for 5-6 of 168mm (6 5/8") Cavity Filters        | 692.00                   |
| <b>HW0000-2511-11</b>   | 15RU Flush Front Panel 19in Rack Mount for 1-2 of 168mm (6 5/8") Cavity Filters        | 624.60                   |
| <b>HW0000-2512-11</b>   | 15RU Flush Front Panel 19in Rack Mount for 3-4 of 168mm (6 5/8") Cavity Filters        | 761.10                   |
| <b>HW0000-2513-11</b>   | 15RU Flush Front Panel 19in Rack Mount for 5-6 of 168mm (6 5/8") Cavity Filters        | 908.90                   |
| <b>HW0000-2521-11</b>   | 20RU Flush Front Panel 19in Rack Mount for 1-2 of 168mm (6 5/8") Cavity Filters        | 893.80                   |
| <b>HW0000-2522-11</b>   | 20RU Flush Front Panel 19in Rack Mount for 3-4 of 168mm (6 5/8") Cavity Filters        | 915.00                   |
| <b>HW0000-2523-11</b>   | 20RU Flush Front Panel 19in Rack Mount for 5-6 of 168mm (6 5/8") Cavity Filters        | 1023.00                  |
| <b>HW0000-25EX-11</b>   | Expansion Kit to add 1-2 of 168mm (6 5/8") Cavity Filters to above kits                | 162.30                   |
| <b>HW0000-3201-11</b>   | Isolator Mounting Bracket - suits Symmetry Dual Isolators c/w screws (new style)       | 51.00                    |
| <b>HW0000-3202-11</b>   | Isolator Mounting Bracket - suits UHF/7/8/900MHz Broadband Dual Isolators c/w screws   | 51.60                    |
| <b>HW0000-3203-11</b>   | Isolator Mounting Bracket - suits VHF Broadband Dual Isolators c/w screws              | 61.20                    |
| <b>HW0000-4002-11</b>   | S/S hose clamp 9each) - suits 6in cavities   | 14.60                    |

*Racking models for older legacy styles of 19inch racking are also available to support the expansion of existing installations.*

**CORPORATE COLOURS/LOGOS**

*Corporate colours and Logos can now be provided on most front panels and racking metalwork. Please contact us for further information.*

**OTHER GENERAL PURPOSE RACKING EQUIPMENT (examples from extensive range)**

| Model No.             | Description   | List Pricing<br>(ex GST) |
|-----------------------|---|--------------------------|
| <b>HW0000-2033-11</b> | 3RU Cantilever Shelf to suit 483mm (19") Rack (RFI Grey powder coated)          | POA                      |
| <b>HW0000-2234-11</b> | 3RU Enclosure with Vented Lid to suit 483mm (19") Rack (RFI Grey powder coated) | POA                      |
| <b>HW0000-2110-11</b> | Blank 1RU Panel for 483mm Rack (RFI Grey powder coated)                         | 38.50                    |
| <b>HW0000-2130-11</b> | Blank 3RU Panel for 483mm Rack (RFI Grey powder coated)                         | POA                      |

*Other Racking heights and configurations available. Please consult your nearest RFI Sales Office for*

**Specialized Racking for Multicoupling Equipment (examples from extensive range)**

|                       |  |       |
|-----------------------|--|-------|
| <b>HW0000-3111-11</b> | Wall Mount Kit for one 4" Cavity Filter                      | POA   |
| <b>HW0000-3112-11</b> | Wall Mount Kit for one 6 5/8" Cavity Filter                  | 52.50 |
| <b>HW0000-3011-11</b> | 19in Rack Mount Bracket for 4 x 100mm (4") Bandpass Cavities | POA   |
| <b>HW0000-3013-11</b> | 19in Rack Mount Bracket for 3 x 100mm (4") Cavities          | POA   |

RFI designs and manufactures a comprehensive range of products including channelised and non-channelised range-extension repeaters and rebroadcast systems for AM/FM, VHF, UHF and 800MHz Two-Way Radio, and Cellular networks. These products offer unique solutions for traditional coverage problem areas such as in-building, underground, and in-tunnel applications. They are also ideal for providing outdoor coverage enhancement for most existing analogue and digital communications networks.

RFI also manufacture specialised RF products including frequency synthesisers, microwave frequency converters, up and down converters, low-noise amplifiers from HF to microwave frequencies, RF power amplifiers at VHF/UHF through to microwave frequencies, IF amplifiers and equalisers and audio outside broadcast units. Many of these products have been developed specifically for dedicated project requirements.

RFI products are provided on a "project" basis, with specific models and configurations supplied to suit the architecture design parameters and/or the projects coverage requirements. For further details on the RFI product range, contact RFI Sales.

#### AM REBROADCAST SYSTEMS (531-1710KHz)

| Model No.         | Description   | List Pricing<br>(ex GST) |          |
|-------------------|---|--------------------------|----------|
| <b>AM-HE-COMB</b> | AM Rebroadcast Head-end Combiner                                | 3236.10                  |          |
| <b>AM-RMC-1</b>   | AM Receiver Multicoupler / DC Injector for AM Active Antenna    | 3045.70                  |          |
| <b>AMC516A-4</b>  | AM Rebroadcast Head-End, Up to 16ch, 2RU 19in Rack Mount        | 4Ch / 2 Bore             | 35165.50 |
| <b>AMC516A-10</b> | - including audio break-in functions                            | 10Ch / 2 Bore            | 50601.00 |
| <b>AMC516A-16</b> | - other channel capacities available upon request               | 16Ch / 2 Bore            | 65946.20 |
| <b>AMC516CM</b>   | AM Rebroadcast System Dual Channel Module for AMC516A-xx models |                          | POA      |
| <b>PA516A</b>     | Multicarrier amplifier, for use with the AMC Series             |                          | 21806.50 |
| <b>PA516B</b>     | Multicarrier amplifier, for use with the AMC Series             |                          | 21806.50 |

#### FM REBROADCAST SYSTEMS (88-108MHz)

| Model No.              | Description   | List Pricing<br>(ex GST) |          |
|------------------------|---|--------------------------|----------|
| <b>FM-DAB-RXF</b>      | FM/DAB/DAB+ Receiver Preselector  | 3130.90                  |          |
| <b>FM-RMC-1</b>        | FM Receiver Multicoupler  | 4188.20                  |          |
| <b>FMDAB-HE-COMB-1</b> | FM/DAB/DAB+ Rebroadcast Head-End Combiner   | 9536.30                  |          |
| <b>FMC88108-6</b>      | FM Rebroadcast Head-End, 6ch, 1RU 19in Rack Mount                                   | 6Ch / 1 Bore             | 19420.00 |
|                        | - including audio break-in functions  |                          |          |
|                        | - frequency translating or non-translating operation                                |                          |          |
| <b>FMC88108-6-NT</b>   | FM Rebroadcast Head-End, 6ch, 1RU 19in Rack Mount                                   | 6Ch / 1 Bore             | 18054.20 |
|                        | - including audio break-in functions  |                          |          |
|                        | - frequency non-translating operation only  |                          |          |
| <b>FM-RDS-1</b>        | FM RDS Encoder (single bore)  | 3515.30                  |          |
| <b>FM-RDS-2</b>        | FM RDS Encoder (dual bore)  | POA                      |          |
| <b>PA88108</b>         | Multicarrier amplifier - for use with the FMC88108-6 Series                         | 39309.40                 |          |
| <b>PA88108E</b>        | Multicarrier amplifier, c/w broadband isolator - for use with the FMC88108-6 Series | 37717.80                 |          |

#### DAB/DAB+ REBROADCAST SYSTEMS (174-230MHz)

| Model No.              | Description  | List Pricing<br>(ex GST) |  |
|------------------------|--|--------------------------|--|
| <b>FM-DAB-RXF</b>      | FM/DAB/DAB+ Receiver Preselector   | 3130.90                  |  |
| <b>FMDAB-HE-COMB-1</b> | FM/DAB/DAB+ Rebroadcast Head-End Combiner  | 9536.30                  |  |
| <b>DAB174230-1</b>     | DAB/DAB+ Rebroadcast Unit - 1 Ensemble, redundant PSU - including break-in audio fun       | 68374.50                 |  |
| <b>DAB174230-2</b>     | DAB/DAB+ Rebroadcast Unit - 2 Ensemble, redundant PSU - including break-in audio fun       | 86277.60                 |  |
| <b>PA174230</b>        | Multicarrier amplifier c/w integral isolator, for use with the DAB174230 Series            | 24609.10                 |  |
| <b>PA174230-RP</b>     | Multicarrier amplifier c/w integral isolator and redundant PSU, for use with the DAB174230 | 26394.40                 |  |

#### PMR/TRUNKING NON-DSP REPEATERS

| Model No.             | Description  | List Pricing<br>(ex GST) |  |
|-----------------------|--|--------------------------|--|
| <b>BD Series</b>      | UHF Bi-Directional Amplifier (BDA), RF transparent, compact IP65 wall/pole mount enclosure, with 5MHz or 1.5MHz pass bandwidth options, 4MHz minimum Tx/Rx separation. RF over Fibre interface and battery backup are available as options. Please refer to specifications sheet for more information. |                          |  |
| <b>BDxxxx-0000-AC</b> | UHF BDA, Standard Power DL & UL, No RFoF, 5MHz Pass Band, 90-  | 13560.00                 |  |
| <b>BDxxxx-0000-12</b> | UHF BDA, Standard Power DL & UL, No RFoF, 5MHz Pass Band, 12VDC  | 14037.20                 |  |
| <b>BDxxxx-0000-24</b> | UHF BDA, Standard Power DL & UL, No RFoF, 5MHz Pass Band, 24VDC  | 15838.80                 |  |
| <b>BDxxxx-0000-48</b> | UHF BDA, Standard Power DL & UL, No RFoF, 5MHz Pass Band, 48VDC  | 15838.80                 |  |
| <b>BDxxxx-3000-AC</b> | UHF BDA, High Power DL & UL, No RFoF, 5MHz Pass Band, 90-264VAC  | POA                      |  |
| <b>BDxxxx-3000-12</b> | UHF BDA, High Power DL & UL, No RFoF, 5MHz Pass Band, 12VDC  | 21470.10                 |  |
| <b>BDxxxx-3000-24</b> | UHF BDA, High Power DL & UL, No RFoF, 5MHz Pass Band, 24VDC  | 23280.70                 |  |
| <b>BDxxxx-3000-48</b> | UHF BDA, High Power DL & UL, No RFoF, 5MHz Pass Band, 48VDC  | 23280.70                 |  |
| <b>BDxxxx-00N0-AC</b> | UHF BDA, Standard Power DL & UL, No RFoF, 1.5MHz Pass Band, 90-  | 13560.00                 |  |
| <b>BDxxxx-0100-AC</b> | UHF BDA, Standard Power, WDM RFoF, 5MHz Pass Band, 90-264VAC   | POA                      |  |
| <b>BDxxxx-0200-AC</b> | UHF BDA, Standard Power, Simplex RFoF, 5MHz Pass Band, 90-264VAC   | POA                      |  |

**PMR/TRUNKING/MOBILE DATA/PAGING DSP REPEATERS**

RFI has expanded its new range of DSP-based channelised RF-transparent repeaters that are compatible with many Analogue and Digital, Conventional and Trunking protocols (transparent to modulation and signalling - including encryption). They offer feature-rich specifications that are available across all of the product range.

These include:

**DSPbR Series:**

Channelised Operation - suits in-building, in-tunnel and outdoor linking and repeater site applications

ACMA approved for operation as a Fixed Station, Remote Station, or Base Station

FCC approved under Part 90 and Part 22

Frequency Translating and Non-Translating operation modes - Multi-channel, Multi-band operation

Trunking Extender (T-Ex) option for APCOP25 P1 and P2 network rebroadcast using Control Channel data manipulation and RF channel frequency translation.

Easy to maintain, plug'n'play modular architecture - hot swappable - reduces outage times

Currently available for 132-152, 150-174, 403-420, 410-430, 430-450, 450-470, 470-490, 480-500, 500-520, 746-766, 786-806, 805-825 and 850-870MHz bands (other bands under development)

Up to 8 bi-directional channels in a single 4RU 19inch Rack Mount Enclosure (up to 12 in MCPA mode)

Expandable up to 384 channels across multiple frequency bands and/or sites in easy-to-expand format.

Analogue and Digital compatible - suits Analogue, DMR, Moto-Trbo™, APCOP25P1, APCOP25P2,

EDAC™s, TETRA, etc. Up to 135dB gain, selectable channel BW filters to suit channel spacings and

protocols. Low-level outputs also available to interface to external RF-Over-Fibre systems

With integral RF and Fibre interface options available.

Internal or External RF Combining, AC and DC Power Supply options, Internal and External Alarms, Local TCPIP, USB and RS232 comms port for Local monitoring, programming and firmware upgrading.

Internal 2G/3G/4G Cellular modem for Remote monitoring, programming and firmware upgrading.

Output Relay, SMS and SNMP Alarms. Programmable simulcast launch delay for simulcasting between DSPbR sites. Integral webserver for ease of programming and configuration.

Extensive programmability and configurability to suit a wide range of deployment applications.

**DSPbR Edge Series:**

Channelised Operation - suits in-building, in-tunnel and outdoor linking and repeater site applications  
IP65 wall/pole mount enclosure.

Frequency Translating and Non-Translating operation modes.

Trunking Extender (T-Ex) software option for APCOP25 P1 and P2 network rebroadcast using Control Channel data manipulation and RF channel frequency translation.

Currently available for 400-430, 430-450 and 450-470MHz bands (other bands under development)

Up to 8 bi-directional channels in a single IP65 Enclosure.

Analogue and Digital compatible - suits Analogue, DMR, Moto-Trbo™, APCOP25P1, APCOP25P2, EDAC™s, TETRA, etc. Up to 100dB gain, selectable channel BW filters to suit channel spacings and

protocols.

Internal and External Alarms. Ethernet port for Local monitoring, programming and firmware upgrading.

Internal 2G/3G/4G Cellular modem for Remote monitoring, programming and firmware upgrading.

Integral webserver for ease of programming and configuration.

Extensive programmability and configurability to suit a wide range of deployment applications.

*Model No.*
**DSPbR Series**

VHF/UHF/700MHz/800MHz Channelised, Frequency Translating or Non-Translating Repeater (see next page). Up to 8 bi-directional channels per frame (12 in MCPA mode) - 4RU 19inch Rack Mounting. With RF, Ethernet, RS232, USB and Fibre interface options

**Other bands**
**DSPbR T-Ex**

Contact RFI for further information

APCOP25 P1 and P2 Trunking Extender for DSPbR. T-Ex utilises Control Channel content manipulation and RF channel frequency translation to facilitate the rebroadcast of P25 P1 and P2 networks. T-Ex manages the group delay, donor/rebroadcast sites' coverage overlap, and RF signal level dominance issues in channelised rebroadcast applications. T-Ex is an option for the DSPbR series and may be purchased with a DSPbR, or retrofitted to an existing unit at a later date.

**DSPbR Edge Series**

UHF Channelised, Frequency Translating or Non-Translating Repeater. Up to 8 bi-directional channels chassis. IP65 enclosure - With Trunking Extender option

*Other variants of RFI's products may be available to suit your project's needs. Please contact RFI for further*

| <b>IN-VEHICLE REPEATERS (IVRs)</b>  |  |                  |                                  |
|---|--|------------------|----------------------------------|
| <i>Model No.</i>  | <i>Description</i>   | <i>Frequency</i> | <i>List Pricing<br/>(ex GST)</i> |
| <b>SVR-D300V</b>  | In-Vehicle Repeater<br>DMR™/MOTOTRBO™ or Analogue PMR compatible<br>May be used to provide analogue coverage extension when used in analogue mode.<br>Programmable on a per channels basis                 | 136-174MHz       | POA                              |
| <b>SVR-D300UA</b>   | As above except UHF 380-470MHz   | 380-470MHz       | POA                              |
| <b>SVR-D300UD</b>   | As above except UHF 450-520MHz   | 450-520MHz       | POA                              |
| <b>SVR-N300V</b>  | In-Vehicle Repeater<br>NEXEDGE™/NXDN™/iDAS™ or Analogue PMR compatible<br>May be used to provide analogue coverage extension when used in analogue mode.<br>Programmable on a per channels basis           | 136-174MHz       | POA                              |
| <b>SVR-N300UA</b>   | As above except UHF 380-470MHz   | 380-470MHz       | POA                              |
| <b>SVR-N300UD</b>   | As above except UHF 450-520MHz   | 450-520MHz       | POA                              |
| <b>SVR-P250V P25</b>  | In-Vehicle Repeater<br>APCO25 Phase 1 or Analogue PMR compatible<br>May be used to provide analogue coverage extension from a<br>Programmable on a per channels basis<br>** Clear Voice (no encryption) ** | 150-174MHz       | POA                              |
| <b>SVR-P250UA P25</b>   | As above except UHF 400-450MHz   | 400-450MHz       | POA                              |
| <b>SVR-P250U P25</b>  | As above except UHF 450-530MHz   | 450-530MHz       | POA                              |
| <b>SVR-P250V-AD P25</b>   | In-Vehicle Repeater - Inc. AES/DES Encryption  | 150-174MHz       | POA                              |
| <b>SVR-P250UA-AD P25</b>  | As above except UHF 400-450MHz - Inc.  | 400-450MHz       | POA                              |
| <b>SVR-P250U-AD P25</b>   | As above except UHF 450-530MHz - Inc.  | 450-530MHz       | POA                              |
| <b>KLA-250</b>  | Keyloader Adapter Interface Cable  |                  | POA                              |
| <b>General Accessories:</b>   |  |                  |                                  |
| <b>FY-4</b>   | Programming Software and Cable   |                  | POA                              |
| <b>9500-01-0001</b>   | SVR-P250 Tuning Tool Kit   |                  | POA                              |
| <b>9500-01-0002</b>   | Text Fixture (simulates mobile radio connection for IVR bench testing)   |                  | POA                              |
| <b>9500-01-0003</b>   | Dealer Startup Kit (comprises 9500-01-0001, 9500-01-0002 and FY-4)   |                  | POA                              |
| <b>9400-01-1250</b>   | SVR-P250 Service Manual  |                  | POA                              |
| <b>Interface Cables:</b>  |  |                  |                                  |
| <b>7500-10-1201</b>   | Interface cable for Custom Use (3.3m / 10ft cable with radio end unterminated)   |                  | POA                              |
| <b>7500-10-1292</b>   | Interface cable to suit Motorola XPR   |                  | POA                              |
| <b>7505-10-1294</b>   | Interface cable to suit Motorola XTL-5000/2500 Mid/Low Power DB26 (Smart Cable)  |                  | POA                              |
| <b>7500-10-1211</b>   | Interface cable to suit Tait TM Series   |                  | POA                              |
| <b>7502-10-1245</b>   | Interface Cable to suit Kenwood TK-5x10, TK5x20, TK-x180, NX-x00   |                  | POA                              |
| <b>7506-10-1294</b>   | Interface cable to suit Motorola APX Mid/Low Power DB26 (Smart Cable)  |                  | POA                              |
| Other cable models are available to support a wide range of radio brands and models.  |  |                  |                                  |
| <b>RF Filters:</b>  |  |                  |                                  |
| A range of RF filters are available to ensure sufficient isolation is provided between the in- vehicle mobile and the in-vehicle repeater. Filtering requirements are determined by operating frequencies being used. |  |                  |                                  |
| <i>Please Note: Examples only shown. Interface cables are available to suit most makes and models of mobile two-way radios</i>  |  |                  |                                  |
| <b>Warranty:</b>  |  |                  |                                  |
| <b>Extended Warranty</b>  | 1 year, 2 year and 3 year Warranty extension options are also available  |                  | POA                              |
| <i>RFI offers an extensive range of in-vehicle filters, crossband couplers, coaxial and DC cable, connectors antennas and other accessories to complete your IVR installation</i>                                     |  |                  |                                  |
| <b>Please contact RFI for further information</b>   |  |                  |                                  |

**OTHER PRODUCTS AND SERVICES AVAILABLE**

|   |  |
|---|--|
| <b>Custom Design Solutions</b>            | We provide a full-featured design, R&D and manufacturing capability to the wireless industry. If the product representation in this price list does not satisfy your requirements, please contact us.  |
| <b>Custom Metalwork and Colours</b>       | We can provide custom made metalwork and cabling to satisfy unique operational or installation requirements. We can also provide most metalwork styles in Corporate or Brand colour schemes.   |
| <b>Repeater Amplifiers (BDAs)</b>         | Extend system coverage to problem areas such as tunnels, basements and other difficult coverage areas. Band-selective (broadband) units in single or multi-band configurations are available from RFI.   |
| <b>Channelised BDAs</b>                   | Extend system coverage to problem areas such as tunnels, basements and other difficult coverage areas. Channelised units in single, multichannel and multiband configurations are available from RFI. Integral SMOF, MMOF and Ethernet connectivity options are also available.  |
| <b>RF Over Fibre (RF/OF)</b>              | We provide antenna, cable and fibre fed Repeater Amplifier Technologies. RF/OF Systems can be supplied with separate tx and rx fibre ports, or full duplex mode using Wave Division Multiplexer technology. Remote diagnostics, alarms, hot/standby and multiband operation is also available.   |
| <b>Radio Rebroadcast Equipment</b>        | We can provide systems for the re-transmission of AM/FM/DAB/DAB+, two-way, cellular and data radio services in road and rail tunnels, mines, buildings and other coverage-limited application. We supply AM/FM/DAB/DAB+ Broadcast Radio, VHF, UHF, Cellular, Wireless Data capable systems in both channel-selective or band-selective (broadband) configurations that are suited to both analogue and digital technologies, and with features such as audio break-in, alarms, message enunciation, etc.   |
| <b>In-Building Products</b>               | RFI now offer an extensive range of hybrid and directional couplers, loads, splitters, attenuators, multiband and multiport combiners and related accessories for the design, installation and commissioning of in-building VHF, UHF, Cellular, wireless data and WLAN services in the range 698-3600MHz and 5.8GHz. We support these products with a range of design, installation and commissioning services where requested. Products are also available to combine these to UHF and other services for multi-user in-building and reticulation applications. |
| <b>FM Broadcast &amp; UHF TV Products</b> | We can now supply a range of multi-channel FM Broadcast and UHF TV Combiners that are ideally suited to community radio and translator applications  |
| <b>Custom Filters</b>                     | RFI now offer a prototyping and unique applications filter products service. We can supply special filters, combiners, and related products to suit the frequency range of 30-5800MHz and beyond. Please contact us to discuss your requirements.  |
| <b>Mast Top Amplifiers/PreAmp Kits</b>    | Improve the receive sensitivity ("talk-in") of base station receivers on major sites. Boost the performance of receivers in fringe areas.  |
| <b>Delivery</b>                           | We are always aiming to improve our delivery times. Many common items are now provided "ex-stock". Some unusual or customised items may require longer delivery times.   |
| <b>Field Services</b>                     | RFI provides a range of specialised independent services such as interference (IM and PIM) investigation and mitigation, lightning protection and grounding site design, auditing, and advice, coverage testing, RF training, and other related activities. Contact your nearest sales office to discuss for requirements.   |
| <b>Design Support</b>                     | RFI will assist in the application of all of our products, including multicoupling and filtering equipment. Contact your nearest sales office to discuss your application with us.   |

**PANASONIC SEALED VRLA BATTERIES**

| <i>Model</i>   | <i>Description</i>                                     | <i>List Pricing (ex GST)</i> |                  |                  |                 |
|--|--|------------------------------|------------------|------------------|-----------------|
|  |  | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50-99 Pcs</b> | <b>100+ Pcs</b> |
| LC-R064R5P   | PANASONIC SLA BATTERY 6V 4.5AH (C20) F1                | 24.00                        | 23.54            | 22.63            | 22.20           |
| LC-R127R2P1  | PANASONIC SLA BATTERY 12V 7.2AH C20) F2                | 54.50                        | 53.46            | 51.39            | 50.41           |
| LC-R1233P  | PANASONIC SLA BATTERY 12V 33AH (C20) M6 NUT & BOLT     | 294.50                       | 288.90           | 277.71           | 272.41          |
| <b>CYCLING BATTERIES - Suit mobility applications</b>            |  |                              |                  |                  |                 |
| LC-XC1221P   | PANASONIC SLA BATTERY 12V 21AH (C20) M5 NUT & BOLT     | 182.20                       | 178.74           | 171.81           | 168.54          |
| LC-XC1238P   | PANASONIC SLA BATTERY 12V 38AH (C20) M6 LUG NUT & BOLT | 346.40                       | 339.82           | 326.66           | 320.42          |
| <b>UPS BATTERIES</b>   |  |                              |                  |                  |                 |
| UP-VWA1232P2   | PANASONIC SLA UPS BATTERY 12V 32W (10MR) F2            | 52.50                        | 51.50            | 49.51            | 48.56           |
| Note: UPS capacity at 10 minute rating to 10.2V cutoff, per cell |  |                              |                  |                  |                 |

**POWER SONIC PS SERIES 6V & 12V BATTERIES - 5 YEAR DESIGN LIFE**

| <b>Model No</b>   | <b>Description</b>                              | <i>List Pricing (ex GST)</i> |                  |                  |                 |
|-------------------|---|------------------------------|------------------|------------------|-----------------|
|                   |   | <b>1-9 Pcs</b>               | <b>10-49 Pcs</b> | <b>50-99 Pcs</b> | <b>100+ Pcs</b> |
| <b>6 VOLT</b>     |   |                              |                  |                  |                 |
| <b>PS-610</b>     | POWER-SONIC SLA BATTERY 6V 1AH (C20) F1         | 15.90                        | 15.60            | 14.99            | 14.71           |
| <b>PS-612</b>     | POWER-SONIC SLA BATTERY 6V 1.4AH (C20) F1       | 16.90                        | 16.58            | 15.94            | 15.63           |
| <b>PS-628</b>     | POWER-SONIC SLA BATTERY 6V 2.8AH (C20) F1       | 20.70                        | 20.31            | 19.52            | 19.15           |
| <b>PS-630</b>     | POWER-SONIC SLA BATTERY 6V 3.5AH (C20) F1       | 21.30                        | 20.90            | 20.09            | 19.70           |
| <b>PS-640</b>     | POWER-SONIC SLA BATTERY 6V 4.5AH (C20) F1       | 19.10                        | 18.74            | 18.01            | 17.67           |
| <b>PS-670</b>     | POWER-SONIC SLA BATTERY 6V 7AH (C20) F1         | 28.70                        | 28.15            | 27.06            | 26.55           |
| <b>PS-6100-F1</b> | POWER-SONIC SLA BATTERY 6V 12AH (C20) F1        | 43.30                        | 42.48            | 40.83            | 40.05           |
| <b>PS-6200</b>    | POWER-SONIC SLA BATTERY 6V 20AH (C20) NB1       | 117.90                       | 115.66           | 111.18           | 109.06          |
| <b>12 VOLT</b>    |   |                              |                  |                  |                 |
| <b>PS-1212</b>    | POWER-SONIC SLA BATTERY 12V 1.4AH (C20) F1      | 27.70                        | 27.17            | 26.12            | 25.62           |
| <b>PS-1220</b>    | POWER-SONIC SLA BATTERY 12V 2.5AH (C20) F1      | 34.70                        | 34.04            | 32.72            | 32.10           |
| <b>PS-1227</b>    | POWER-SONIC SLA BATTERY 12V 2.9AH (C20) F1      | 39.80                        | 39.04            | 37.53            | 36.82           |
| <b>PS-1228</b>    | POWER-SONIC SLA BATTERY 12V 2.8AH (C20) F1      | 34.40                        | 33.75            | 32.44            | 31.82           |
| <b>PS-1230</b>    | POWER-SONIC SLA BATTERY 12V 3.4AH (C20) F1      | 36.30                        | 35.61            | 34.23            | 33.58           |
| <b>PS-1238</b>    | POWER-SONIC SLA BATTERY 12V 3.8AH (C20) F1      | 42.70                        | 41.89            | 40.27            | 39.50           |
| <b>PS-1250</b>    | POWER-SONIC SLA BATTERY 12V 5AH (C20) F1        | 38.60                        | 37.87            | 36.40            | 35.71           |
| <b>PS-1270-F1</b> | POWER-SONIC SLA BATTERY 12V 7AH (C20) F1        | 41.20                        | 40.42            | 38.85            | 38.11           |
| <b>PS-1270-F2</b> | POWER-SONIC SLA BATTERY 12V 7AH (C20) F2        | 47.80                        | 46.89            | 45.08            | 44.22           |
| <b>PS-1280-F2</b> | POWER-SONIC SLA BATTERY 12V 8AH (C20) F2        | 56.50                        | 55.43            | 53.28            | 52.26           |
| <b>PS-1290</b>    | POWER-SONIC SLA BATTERY 12V 9AH (C20) F2        | 61.10                        | 59.94            | 57.62            | 56.52           |
| <b>PS-12120</b>   | POWER-SONIC SLA BATTERY 12V 12AH (C20) F2       | 90.20                        | 88.49            | 85.06            | 83.44           |
| <b>PS-12180NB</b> | POWER-SONIC SLA BATTERY 12V 18AH (C20) NB2      | 137.60                       | 134.99           | 129.76           | 127.28          |
| <b>PS-12200</b>   | POWER-SONIC SLA BATTERY 12V 22AH (C20) NB       | 158.00                       | 155.00           | 148.99           | 146.15          |
| <b>PS-12260</b>   | POWER-SONIC SLA BATTERY 12V 26AH (C20) NB2      | 196.90                       | 193.16           | 185.68           | 182.13          |
| <b>PS-12260H</b>  | POWER-SONIC SLA BATTERY 12V 26AH (C20) HIGH T12 | 204.00                       | 200.12           | 192.37           | 188.70          |
| <b>PS-12280</b>   | POWER-SONIC SLA BATTERY 12V 28AH (C20) NB1      | 227.80                       | 223.47           | 214.82           | 210.72          |
| <b>PS-12330</b>   | POWER-SONIC SLA BATTERY 12V 33AH (C20) NB3      | 239.60                       | 235.05           | 225.94           | 221.63          |
| <b>PS-12350</b>   | POWER-SONIC SLA BATTERY 12V 35AH (C20) NB3      | 267.60                       | 262.52           | 252.35           | 247.53          |
| <b>PS-12400</b>   | POWER-SONIC SLA BATTERY 12V 40AH (C20) NB4      | 309.00                       | 303.13           | 291.39           | 285.83          |
| <b>PS-12550</b>   | POWER-SONIC SLA BATTERY 12V 55AH (C20) U        | 442.90                       | 434.48           | 417.65           | 409.68          |
| <b>PS-12650</b>   | POWER-SONIC SLA BATTERY 12V 67.5AH (C20) T6     | 503.50                       | 493.93           | 474.80           | 465.74          |
| <b>PS-12750</b>   | POWER-SONIC SLA BATTERY 12V 75AH (C20) U        | 558.90                       | 548.28           | 527.04           | 516.98          |
| <b>PS-12850</b>   | POWER-SONIC SLA BATTERY 12V 85AH (C20) U        | 694.00                       | 680.81           | 654.44           | 641.95          |
| <b>PS-121000</b>  | POWER-SONIC SLA BATTERY 12V 100AH (C20) U       | 668.00                       | 655.31           | 629.92           | 617.90          |
| <b>PS-121200</b>  | POWER-SONIC SLA BATTERY 12V 120AH (C20) T11     | 908.00                       | 890.75           | 856.24           | 839.90          |
| <b>PS-121500</b>  | POWER-SONIC SLA BATTERY 12V 156AH (C20) T11     | 1171.10                      | 1148.85          | 1104.35          | 1083.27         |
| <b>PS-122000</b>  | POWER-SONIC SLA BATTERY 12V 215AH (C20) T11     | 1535.10                      | 1505.93          | 1447.60          | 1419.97         |
| <b>PS-122500</b>  | POWER-SONIC SLA BATTERY 12V 260AH (C20) T11     | 1620.90                      | 1590.10          | 1528.51          | 1499.33         |

**POWER SONIC PDC SERIES - DEEP CYCLE**

| <i>Model No</i> | <i>Description</i>   | <i>List Pricing (ex GST)</i> |           |           |          |
|-----------------|--|------------------------------|-----------|-----------|----------|
|                 |  | 1-9 Pcs                      | 10-49 Pcs | 50-99 Pcs | 100+ Pcs |
| PDC-12140       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 13.9AH (C20) F2     | 104.00                       | 102.02    | 98.07     | 96.20    |
| PDC-12200       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 21.4AH (C20) NB     | 159.30                       | 156.27    | 150.22    | 147.35   |
| PDC-12260       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 28AH (C20) NB2      | 214.30                       | 210.23    | 202.08    | 198.23   |
| PDC-12260H      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 25.7AH (C20) T12    | 219.40                       | 215.23    | 206.89    | 202.95   |
| PDC-12350       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 35.4AH (C20) NB     | 269.90                       | 264.77    | 254.52    | 249.66   |
| PDC-12480       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 48AH (C20) B(T6)    | 343.90                       | 337.37    | 324.30    | 318.11   |
| PDC-12600       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 59AH (C20) U(T9)    | 429.20                       | 421.05    | 404.74    | 397.01   |
| PDC-12800       | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 80.4AH (C20) U(T14) | 536.80                       | 526.60    | 506.20    | 496.54   |
| PDC-121050      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 105AH (C20) U(T14)  | 675.70                       | 662.86    | 637.19    | 625.02   |
| PDC-121250      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 125AH (C20) T11     | 744.90                       | 730.75    | 702.44    | 689.03   |
| PDC-121300      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 128AH (C20) B(6)    | 874.60                       | 857.98    | 824.75    | 809.01   |
| PDC-121600      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 160AH (C20) B(T6)   | 1041.70                      | 1021.91   | 982.32    | 963.57   |
| PDC-122000      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 214.AH (C20) B(T11) | 1446.10                      | 1418.62   | 1363.67   | 1337.64  |
| PDC-122500      | POWER-SONIC DEEP CYCLE AGM BATTERY 12V 268AH (C20) T11     | 1733.00                      | 1700.07   | 1634.22   | 1603.03  |

**POWER SONIC DCG - GEL BATTERIES**

| <i>Model No</i> | <i>Description</i>                                     | <i>List Pricing (ex GST)</i> |           |           |          |
|-----------------|--|------------------------------|-----------|-----------|----------|
|                 |  | 1-9 Pcs                      | 10-49 Pcs | 50-99 Pcs | 100+ Pcs |
| DCG-1226        | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 26AH (C20) T12  | 209.80                       | 205.81    | 197.84    | 194.07   |
| DCG-1232        | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 30H (C20) U     | 293.90                       | 288.32    | 277.15    | 271.86   |
| DCG-1238        | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 38H (C20) T6U   | 311.00                       | 305.09    | 293.27    | 287.68   |
| DCG-1250        | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 50H (C20) T6U   | 471.50                       | 462.54    | 444.62    | 436.14   |
| DCG-1270        | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 70H (C20) T6U   | 648.00                       | 635.69    | 611.06    | 599.40   |
| DCG-12100       | POWER-SONIC DEEP CYCLE GEL BATTERY 12V 100AH (C20) T11 | 846.70                       | 830.61    | 798.44    | 783.20   |

**POWER SONIC PGFT - FRONT TERMINAL BATTERIES**

| <i>Model No</i> | <i>Description</i>   | <i>List Pricing (ex GST)</i> |           |           |          |
|-----------------|--|------------------------------|-----------|-----------|----------|
|                 |  | 1-9 Pcs                      | 10-49 Pcs | 50-99 Pcs | 100+ Pcs |
| PGFT-12V55      | POWER-SONIC SLA FRONT TERMINAL BATTERY 12V 60.6AH (C20) T6 | 449.30                       | 440.76    | 423.69    | 415.60   |
| PGFT-12V100     | POWER-SONIC SLA FRONT TERMINAL BATTERY 12V 106.8AH (C20)   | 823.90                       | 808.25    | 776.94    | 762.11   |
| PGFT-12V150     | POWER-SONIC SLA FRONT TERMINAL BATTERY 12V 150AH (C20) T6  | 1087.10                      | 1066.45   | 1025.14   | 1005.57  |
| PGFT-12V180     | POWER-SONIC SLA FRONT TERMINAL BATTERY 12V 180AH           | 1278.30                      | 1254.01   | 1205.44   | 1182.43  |

**SENTRY 12V LITHIUM ION BATTERIES**

| <i>Model No</i>      | <i>Description</i>   | <i>List Pricing<br/>(ex GST)</i> |
|----------------------|--|----------------------------------|
| <b>SNL12V9S</b>      | INVICTA LITHIUM BATTERY 12V 9AH (C20) M6                               | 297.20                           |
| <b>SNL12V12S</b>     | INVICTA LITHIUM BATTERY 12V 12AH (C20) F2                              | 368.10                           |
| <b>SNL12V20S</b>     | INVICTA LITHIUM BATTERY 12V 20AH (C20) M6                              | 647.00                           |
| <b>SNL12V20BT</b>    | INVICTA LITHIUM BATTERY 12V 20AH (C20) M6 BLUETOOTH                    | 707.60                           |
| <b>SNL12V24S</b>     | INVICTA LITHIUM BATTERY 12V 24AH (C20) M6                              | 780.90                           |
| <b>SNL12V40S</b>     | INVICTA LITHIUM BATTERY 12V 40AH (C20) M6                              | 1139.50                          |
| <b>SNL12V75S</b>     | INVICTA LITHIUM BATTERY 12V 75AH (C20) M8                              | 1907.60                          |
| <b>SNL12V100S</b>    | INVICTA LITHIUM BATTERY 12V 100AH (C20) M8                             | 2773.00                          |
| <b>SNL12V100BT</b>   | INVICTA LITHIUM BATTERY 12V 100AH (C20) M8 BLUETOOTH                   | 2890.00                          |
| <b>SNL12V125S</b>    | INVICTA LITHIUM BATTERY 12V 125AH (C20) M8                             | 3506.30                          |
| <b>SNL12V125BT</b>   | INVICTA LITHIUM BATTERY 12V 125AH (C20) M8 BLUETOOTH                   | 3665.70                          |
| <b>SNL12V300BT</b>   | INVICTA LITHIUM BATTERY 12V 300AH (C20) M8 BLUETOOTH                   | 8287.00                          |
| <b>SNL24V50BT</b>    | INVICTA LITHIUM BATTERY 24V 50AH (C20) M8 BLUETOOTH                    | 2890.00                          |
| <b>SNL24V100BT</b>   | INVICTA LITHIUM BATTERY 24V 100AH (C20) M8 BLUETOOTH                   | 5780.00                          |
| <b>SNL24V150BT</b>   | INVICTA LITHIUM BATTERY 24V 150AH (C20) M8 BLUETOOTH                   | 8287.10                          |
| <b>SNLFT12V50BT</b>  | INVICTA LITHIUM FRONT TERMINAL BATTERY 12V 40AH (C20) M6<br>BLUETOOTH  | 1602.80                          |
| <b>SNLFT12V100BT</b> | INVICTA LITHIUM FRONT TERMINAL BATTERY 12V 100AH (C20) M8<br>BLUETOOTH | 2890.00                          |

**DRYPOWER GEL SERIES**

| <b>Model No</b>        | <b>Description</b>  | <b>List Pricing</b><br>(ex GST) |                  |                  |                 |
|------------------------|---|---------------------------------|------------------|------------------|-----------------|
|                        |   | <b>1-9 Pcs</b>                  | <b>10-49 Pcs</b> | <b>50-99 Pcs</b> | <b>100+ Pcs</b> |
| <b>12GB100C</b>        | Drypower 12V 100Ah Sealed Lead Acid Battery AGM GEL Series                                | 682.80                          | 660.27           | 637.74           | 614.52          |
| <b>12GB12C **</b>      | Drypower 12V 12Ah Sealed Lead Acid Battery AGM GEL Series                                 | 111.60                          | 107.92           | 104.23           | 100.44          |
| <b>12GB160C-FR</b>     | Drypower 12V 160Ah Sealed Lead Acid Battery AGM GEL Series                                | 1029.30                         | 995.33           | 961.37           | 926.37          |
| <b>12GB17C **</b>      | Drypower 12V 17Ah Sealed Lead Acid Battery AGM GEL Series                                 | 164.00                          | 158.59           | 153.18           | 147.60          |
| <b>12GB20C</b>         | Drypower 12V 20Ah Sealed Lead Acid Battery AGM GEL Series                                 | 170.60                          | 164.97           | 159.34           | 153.54          |
| <b>12GB24C</b>         | Drypower 12V 24Ah Sealed Lead Acid Battery AGM GEL Series                                 | 202.70                          | 196.01           | 189.32           | 182.43          |
| <b>12GB36C</b>         | Drypower 12V 36Ah Sealed Lead Acid Battery AGM GEL Series                                 | 252.50                          | 244.17           | 235.84           | 227.25          |
| <b>12GB50C</b>         | Drypower 12V 50Ah Sealed Lead Acid Battery AGM GEL Series                                 | 316.50                          | 306.06           | 295.61           | 284.85          |
| <b>12GB55C</b>         | Drypower 12V 55Ah Sealed Lead Acid Battery AGM GEL Series                                 | 376.00                          | 363.59           | 351.18           | 338.40          |
| <b>12GB65C</b>         | Drypower 12V 65Ah Sealed Lead Acid Battery AGM GEL Series                                 | 503.30                          | 486.69           | 470.08           | 452.97          |
| <b>12GB75C</b>         | Drypower 12V 75Ah Sealed Lead Acid Battery AGM GEL Series                                 | 542.10                          | 524.21           | 506.32           | 487.89          |
| <b>12GB7C **</b>       | Drypower 12V 7Ah Sealed Lead Acid Battery AGM GEL Series                                  | 66.20                           | 64.02            | 61.83            | 59.58           |
| <b>12PLG155FTTS-FR</b> | Drypower 12V 151Ah Sealed Lead Acid Battery Full/True Gel Series for Telecom + Stationary | 1297.40                         | 1254.59          | 1211.77          | 1167.66         |
| <b>12PLG215TS</b>      | Drypower 12V 212Ah Sealed Lead Acid Battery   | 1554.00                         | 1502.72          | 1451.44          | 1398.60         |
| <b>2PLG520TS</b>       | Drypower 2V 520Ah Sealed Lead Acid Battery  | 782.20                          | 756.39           | 730.57           | 703.98          |
| <b>2PLG630TS</b>       | Drypower 2V 630Ah Sealed Lead Acid Battery  | 911.20                          | 881.13           | 851.06           | 820.08          |

**DRYPOWER LITHIUM SERIES**

| <b>Model No</b>   | <b>Description</b>  | <b>List Pricing</b><br>(ex GST) |                  |
|-------------------|---|---------------------------------|------------------|
|                   |   | <b>1-9 Pcs</b>                  | <b>10-49 Pcs</b> |
| <b>6LFP11.4</b>   | Drypower LiFePO4 6.4V11.4Ah   | 136.30                          |                  |
| <b>6LFP3.8</b>    | Drypower LiFePO4 6.4V3.8Ah  | 46.90                           |                  |
| <b>6LFP7.6</b>    | Drypower LiFePO4 6.4V7.6Ah  | 102.40                          |                  |
| <b>12LFP10.8</b>  | Drypower LiFePO4 12.8V10.8Ah  | 238.50                          |                  |
| <b>12LFP100P</b>  | Drypower LiFePO4 12.8V100Ah(Prismatic Cell)   | 1508.70                         |                  |
| <b>12LFP102SL</b> | Drypower LiFePO4 12.8V102Ah   | 2305.20                         |                  |
| <b>12LFP108</b>   | Drypower LiFePO4 12V108Ah   | 2257.50                         |                  |
| <b>12LFP11.4</b>  | Drypower LiFePO4 12.8V11.4Ah  | 239.90                          |                  |
| <b>12LFP15.2</b>  | Drypower LiFePO4 12.8V15.2Ah  | 324.60                          |                  |
| <b>12LFP150P</b>  | Drypower LiFePO4 12.8V150Ah(Prismatic Cell)   | 2061.80                         |                  |
| <b>12LFP18TB</b>  | Drypower LiFePO4 12.8V18Ah(T-BAR to Anderson Powerpole, Includes battery charger and carry bag)   | 469.50                          |                  |
| <b>12LFP21</b>    | Drypower LiFePO4 12.8V21Ah  | 443.20                          |                  |
| <b>12LFP25TB</b>  | Drypower LiFePO4 12.8V25.2Ah(T-BAR to Anderson Powerpole, Includes battery charger and carry bag) | 604.70                          |                  |
| <b>12LFP28</b>    | Drypower LiFePO4 12.8V28Ah  | 640.50                          |                  |
| <b>12LFP3.8</b>   | Drypower LiFePO4 12.8V3.8Ah   | 102.30                          |                  |
| <b>12LFP30</b>    | Drypower LiFePO4 12.8V30Ah  | 726.00                          |                  |
| <b>12LFP32</b>    | Drypower LiFePO4 12.8V32.4Ah(M8 to Anderson Powerpole)  | 694.50                          |                  |
| <b>12LFP36</b>    | Drypower LiFePO4 12.8V36Ah  | 752.90                          |                  |
| <b>12LFP48</b>    | Drypower LiFePO4 12.8V48Ah  | 973.20                          |                  |
| <b>12LFP50P</b>   | Drypower LiFePO4 12.8V50Ah(Prismatic Cell)  | 667.30                          |                  |
| <b>12LFP7.2</b>   | Drypower LiFePO4 12.8V7.2Ah   | 157.40                          |                  |
| <b>12LFP75</b>    | Drypower LiFePO4 12.8V75Ah  | 1543.70                         |                  |
| <b>24LFP100P</b>  | Drypower LiFePO4 25.6V100Ah(Prismatic Cell)   | 2646.10                         |                  |
| <b>24LFP50P</b>   | Drypower LiFePO4 25.6V50Ah(Prismatic Cell)  | 1290.20                         |                  |

**DRYPOWER AGM SERIES**

| <b>Model No</b> | <b>Description</b>   | <b>List Pricing</b><br>(ex GST) |                  |                  |                 |
|-----------------|--|---------------------------------|------------------|------------------|-----------------|
|                 |  | <b>1-9 Pcs</b>                  | <b>10-49 Pcs</b> | <b>50-99 Pcs</b> | <b>100+ Pcs</b> |
| 12NBN7P-F2      | Drypower 12V 7Ah Sealed Lead Acid Battery F2                 | 38.20                           | 36.94            | 35.68            | 34.38           |
| 12SB0.8P        | Drypower 12V 0.7Ah Sealed Lead Acid Battery                  | 29.20                           | 28.24            | 27.27            | 26.28           |
| 12SB0.8PJ       | Drypower 12V 0.7Ah Sealed Lead Acid Battery                  | 31.40                           | 30.36            | 29.33            | 28.26           |
| 12SB1.2P        | Drypower 12V 1.2Ah Sealed Lead Acid Battery                  | 22.50                           | 21.76            | 21.02            | 20.25           |
| 12SB10C         | Drypower 12V 10Ah Sealed Lead Acid Battery                   | 70.00                           | 67.69            | 65.38            | 63.00           |
| 12SB110CLS-FR   | Drypower 12V 110Ah Sealed Lead Acid Battery FR               | 539.90                          | 522.08           | 504.27           | 485.91          |
| 12SB110TL-FR    | Drypower 12V 110Ah Sealed Lead Acid Battery FR               | 556.20                          | 537.85           | 519.49           | 500.58          |
| 12SB120CL-FR    | Drypower 12V 120Ah Sealed Lead Acid Battery FR               | 601.50                          | 581.65           | 561.80           | 541.35          |
| 12SB125TL-FR    | Drypower 12V 125Ah Sealed Lead Acid Battery FR               | 723.60                          | 699.72           | 675.84           | 651.24          |
| 12SB12P-F2      | Drypower 12V 12Ah Sealed Lead Acid Battery F2                | 69.90                           | 67.59            | 65.29            | 62.91           |
| 12SB12TL        | Drypower 12V 12Ah Sealed Lead Acid Battery                   | 85.60                           | 82.78            | 79.95            | 77.04           |
| 12SB140CL-FR    | Drypower 12V 140Ah Sealed Lead Acid Battery FR               | 844.50                          | 816.63           | 788.76           | 760.05          |
| 12SB145TL-FR    | Drypower 12V 145Ah Sealed Lead Acid Battery FR               | 719.30                          | 695.56           | 671.83           | 647.37          |
| 12SB14C-F2      | Drypower 12V 14Ah Sealed Lead Acid Battery F2                | 86.90                           | 84.03            | 81.16            | 78.21           |
| 12SB155TL-FR    | Drypower 12V 155Ah Sealed Lead Acid Battery FR               | 792.80                          | 766.64           | 740.48           | 713.52          |
| 12SB15C-F2      | Drypower 12V 15Ah Sealed Lead Acid Battery F2                | 97.50                           | 94.28            | 91.07            | 87.75           |
| 12SB160CL-FR    | Drypower 12V 160Ah Sealed Lead Acid Battery FR               | 881.50                          | 852.41           | 823.32           | 793.35          |
| 12SB17WHR       | Drypower 12V 13W Sealed Lead Acid Battery                    | 38.90                           | 37.62            | 36.33            | 35.01           |
| 12SB18TL        | Drypower 12V 18Ah Sealed Lead Acid Battery                   | 122.50                          | 118.46           | 114.42           | 110.25          |
| 12SB2.3P        | Drypower 12V 2.3Ah Sealed Lead Acid Battery                  | 31.60                           | 30.56            | 29.51            | 28.44           |
| 12SB2.9P        | Drypower 12V 2.9Ah Sealed Lead Acid Battery                  | 38.50                           | 37.23            | 35.96            | 34.65           |
| 12SB2.9PR       | Drypower 12V 2.9Ah Sealed Lead Acid Battery                  | 37.50                           | 36.26            | 35.03            | 33.75           |
| 12SB20C         | Drypower 12V 20Ah Sealed Lead Acid Battery                   | 126.80                          | 122.62           | 118.43           | 114.12          |
| 12SB215TL-FR    | Drypower 12V 215Ah Sealed Lead Acid Battery FR               | 1022.40                         | 988.66           | 954.92           | 920.16          |
| 12SB220CL-FR    | Drypower 12V 220Ah Sealed Lead Acid Battery Deep Cycle Solar | 1177.50                         | 1138.64          | 1099.79          | 1059.75         |
| 12SB22C         | Drypower 12V 22Ah Sealed Lead Acid Battery                   | 149.00                          | 144.08           | 139.17           | 134.10          |
| 12SB24C         | Drypower 12V 24Ah Sealed Lead Acid Battery                   | 160.00                          | 154.72           | 149.44           | 144.00          |
| 12SB250TL-FR    | Drypower 12V 250Ah Sealed Lead Acid Battery FR               | 1338.10                         | 1293.94          | 1249.79          | 1204.29         |
| 12SB25WHR       | Drypower 12V 5Ah Sealed Lead Acid Battery                    | 45.40                           | 43.90            | 42.40            | 40.86           |
| 12SB26CL        | Drypower 12V 26Ah Sealed Lead Acid Battery                   | 176.10                          | 170.29           | 164.48           | 158.49          |
| 12SB26CLN       | Drypower 12V 26Ah Sealed Lead Acid Battery                   | 176.00                          | 170.19           | 164.38           | 158.40          |
| 12SB26TL        | Drypower 12V 26Ah Sealed Lead Acid Battery                   | 191.10                          | 184.79           | 178.49           | 171.99          |
| 12SB28TL        | Drypower 12V 28Ah Sealed Lead Acid Battery                   | 207.10                          | 200.27           | 193.43           | 186.39          |
| 12SB28TLP       | Drypower 12V 28Ah Sealed Lead Acid Battery AP                | 202.40                          | 195.72           | 189.04           | 182.16          |
| 12SB28TL        | Drypower 12V 28Ah Sealed Lead Acid Battery P                 | 196.00                          | 189.53           | 183.06           | 176.40          |
| 12SB2P **       | Drypower 12V 2Ah Sealed Lead Acid Battery                    | 44.90                           | 43.42            | 41.94            | 40.41           |
| 12SB30C         | Drypower 12V 30Ah Sealed Lead Acid Battery C                 | 192.30                          | 185.95           | 179.61           | 173.07          |
| 12SB30P         | Drypower 12V 30Ah Sealed Lead Acid Battery P                 | 198.60                          | 192.05           | 185.49           | 178.74          |
| 12SB34C         | Drypower 12V 34Ah Sealed Lead Acid Battery C                 | 196.30                          | 189.82           | 183.34           | 176.67          |
| 12SB35WHR-F1F2  | Drypower 12V 7Ah Sealed Lead Acid Battery                    | 43.30                           | 41.87            | 40.44            | 38.97           |
| 12SB35WHR-F2    | Drypower 12V 7Ah Sealed Lead Acid Battery                    | 43.30                           | 41.87            | 40.44            | 38.97           |
| 12SB36C         | Drypower 12V 36Ah Sealed Lead Acid Battery C                 | 199.60                          | 193.01           | 186.43           | 179.64          |
| 12SB36TL        | Drypower 12V 36Ah Sealed Lead Acid Battery                   | 237.20                          | 229.37           | 221.54           | 213.48          |
| 12SB36WHR       | Drypower 12V 7Ah Sealed Lead Acid Battery                    | 38.20                           | 36.94            | 35.68            | 34.38           |
| 12SB3P          | Drypower 12V 3Ah Sealed Lead Acid Battery                    | 33.40                           | 32.30            | 31.20            | 30.06           |
| 12SB40CL        | Drypower 12V 40Ah Sealed Lead Acid Battery CL                | 238.00                          | 230.15           | 222.29           | 214.20          |
| 12SB45TL        | Drypower 12V 45Ah Sealed Lead Acid Battery                   | 311.60                          | 301.32           | 291.03           | 280.44          |
| 12SB45WHR       | Drypower 12V 9Ah Sealed Lead Acid Battery                    | 51.80                           | 50.09            | 48.38            | 46.62           |
| 12SB50C         | Drypower 12V 50Ah Sealed Lead Acid Battery C                 | 293.70                          | 284.01           | 274.32           | 264.33          |
| 12SB50TL        | Drypower 12V 50Ah Sealed Lead Acid Battery                   | 322.50                          | 311.86           | 301.22           | 290.25          |
| 12SB55CL        | Drypower 12V 55Ah Sealed Lead Acid Battery CL                | 340.60                          | 329.36           | 318.12           | 306.54          |
| 12SB5C          | Drypower 12V 5Ah Sealed Lead Acid Battery                    | 44.30                           | 42.84            | 41.38            | 39.87           |
| 12SB5P          | Drypower 12V 5Ah Sealed Lead Acid Battery                    | 38.00                           | 36.75            | 35.49            | 34.20           |
| 12SB5TL         | Drypower 12V 5Ah Sealed Lead Acid Battery                    | 42.20                           | 40.81            | 39.41            | 37.98           |
| 12SB60TL        | Drypower 12V 60Ah Sealed Lead Acid Battery                   | 371.10                          |                  |                  |                 |
| 12SB65CL        | Drypower 12V 65Ah Sealed Lead Acid Battery CL                | 433.40                          | 419.10           | 404.80           | 390.06          |
| 12SB65TL        | Drypower 12V 65Ah Sealed Lead Acid Battery                   | 389.70                          | 376.84           | 363.98           | 350.73          |
| 12SB7.2P-F1     | Drypower 12V 7.2Ah Sealed Lead Acid Battery F1               | 43.60                           | 42.16            | 40.72            | 39.24           |
| 12SB7.2P-F2     | Drypower 12V 7.2Ah Sealed Lead Acid Battery F2               | 43.60                           | 42.16            | 40.72            | 39.24           |
| 12SB7.2TL       | Drypower 12V 7.2Ah Sealed Lead Acid Battery                  | 48.70                           | 47.09            | 45.49            | 43.83           |
| 12SB70WHR       | Drypower 12V 12Ah Sealed Lead Acid Battery                   | 82.70                           | 79.97            | 77.24            | 74.43           |
| 12SB7P-F1       | Drypower 12V 7Ah Sealed Lead Acid Battery F1                 | 38.20                           | 36.94            | 35.68            | 34.38           |
| 12SB80CL-FR     | Drypower 12V 80Ah Sealed Lead Acid Battery FR                | 485.60                          | 469.58           | 453.55           | 437.04          |
| 12SB9P-F1       | Drypower 12V 9Ah Sealed Lead Acid Battery F1                 | 51.80                           | 50.09            | 48.38            | 46.62           |
| 12SB9P-F2       | Drypower 12V 9Ah Sealed Lead Acid Battery F2                 | 51.80                           | 50.09            | 48.38            | 46.62           |
| 12SEC7P-F1      | Drypower 12V 7Ah Sealed Lead Acid Battery F1                 | 36.70                           | 35.49            | 34.28            | 33.03           |

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**DRYPOWER AGM SERIES - Continued**

| <b>Model No</b>    | <b>Description</b>                            | <b>List Pricing</b><br>(ex GST) |                  |                  |                 |
|--------------------|---|---------------------------------|------------------|------------------|-----------------|
|                    |   | <b>1-9 Pcs</b>                  | <b>10-49 Pcs</b> | <b>50-99 Pcs</b> | <b>100+ Pcs</b> |
| <b>2SB110HP-FR</b> | Drypower 2V 110Ah Sealed Lead Acid Battery FR | 198.30                          | 191.76           | 185.21           | 178.47          |
| <b>2SB220HP-FR</b> | Drypower 2V 220Ah Sealed Lead Acid Battery FR | 330.50                          | 319.59           | 308.69           | 297.45          |
| <b>2SB330HP-FR</b> | Drypower 2V 330Ah Sealed Lead Acid Battery FR | 446.40                          | 431.67           | 416.94           | 401.76          |
| <b>2SB440HP-FR</b> | Drypower 2V 440Ah Sealed Lead Acid Battery FR | 493.80                          | 477.50           | 461.21           | 444.42          |
| <b>2SB490HP-FR</b> | Drypower 2V 490Ah Sealed Lead Acid Battery FR | 541.70                          | 523.82           | 505.95           | 487.53          |
| <b>2SB530HP-FR</b> | Drypower 2V 530Ah Sealed Lead Acid Battery FR | 702.50                          | 679.32           | 656.14           | 632.25          |
| <b>2SB650HP-FR</b> | Drypower 2V 650Ah Sealed Lead Acid Battery FR | 747.30                          | 722.64           | 697.98           | 672.57          |
| <b>2SB80HP-FR</b>  | Drypower 2V 80Ah Sealed Lead Acid Battery FR  | 151.10                          | 146.11           | 141.13           | 135.99          |
| <b>6SB1.2P</b>     | Drypower 6V 1.2Ah Sealed Lead Acid Battery    | 13.60                           | 13.15            | 12.70            | 12.24           |
| <b>6SB12P</b>      | Drypower 6V 12Ah Sealed Lead Acid Battery     | 40.40                           | 39.07            | 37.73            | 36.36           |
| <b>6SB13TOY</b>    | Drypower 6V 13Ah Sealed Lead Acid Battery     | 54.70                           | 52.89            | 51.09            | 49.23           |
| <b>6SB2.8P</b>     | Drypower 6V 2.8Ah Sealed Lead Acid Battery    | 25.20                           | 24.37            | 23.54            | 22.68           |
| <b>6SB20P</b>      | Drypower 6V 20Ah Sealed Lead Acid Battery     | 125.40                          | 121.26           | 117.12           | 112.86          |
| <b>6SB3P</b>       | Drypower 6V 3Ah Sealed Lead Acid Battery      | 33.70                           | 32.59            | 31.48            | 30.33           |
| <b>6SB45WHR</b>    | Drypower 6V 34W Sealed Lead Acid Battery      | 33.90                           | 32.78            | 31.66            | 30.51           |
| <b>6SB5C</b>       | Drypower 6V 5Ah Sealed Lead Acid Battery      | 23.10                           | 22.34            | 21.58            | 20.79           |
| <b>6SB5P</b>       | Drypower 6V 5Ah Sealed Lead Acid Battery      | 21.20                           | 20.50            | 19.80            | 19.08           |
| <b>6SB7.2P</b>     | Drypower 6V 7Ah Sealed Lead Acid Battery      | 27.90                           | 26.98            | 26.06            | 25.11           |
| <b>6SB9P</b>       | Drypower 6V 9Ah Sealed Lead Acid Battery      | 45.30                           | 43.81            | 42.31            | 40.77           |

**DRYPOWER SOLAR SERIES**

|                   |  |         |         |         |         |
|-------------------|--|---------|---------|---------|---------|
| <b>12SLR220DC</b> | Drypower 12V 220Ah Sealed Lead Acid Battery Deep Cycle Solar | 1290.00 | 1247.43 | 1204.86 | 1161.00 |
|-------------------|--|---------|---------|---------|---------|

**DRYPOWER FRONT TERMINAL SERIES**

|                      |  |         |         |         |         |
|----------------------|--|---------|---------|---------|---------|
| <b>12TP105HFT-FR</b> | Drypower 12V 100Ah Sealed Lead Acid Battery AFT-FR | 662.20  | 640.35  | 618.49  | 595.98  |
| <b>12TP110AFT-FR</b> | Drypower 12V 110Ah Sealed Lead Acid Battery AFT-FR | 589.50  | 570.05  | 550.59  | 530.55  |
| <b>12TP140FT-FR</b>  | Drypower 12V 135Ah Sealed Lead Acid Battery AFT-FR | 740.00  | 715.58  | 691.16  | 666.00  |
| <b>12TP160FT-FR</b>  | Drypower 12V 152Ah Sealed Lead Acid Battery AFT-FR | 881.90  | 852.80  | 823.69  | 793.71  |
| <b>12TP180FT-FR</b>  | Drypower 12V 180Ah Sealed Lead Acid Battery AFT-FR | 1224.60 | 1184.19 | 1143.78 | 1102.14 |

Note: \*\* Subject to availability and lead times may vary

**BASE STATION POWER SUPPLIES - Desk Mount Configuration**

| <i>Model No</i>     | <i>Description</i>                                    | <i>List Pricing<br/>(ex GST)</i> |
|---------------------|---|----------------------------------|
| <b>SEC-1212G</b>    | Samlex Switch Mode Power Supply; 10amp 240vac/12vdc   | 350.80                           |
| <b>PSU-SRP</b>      | Samlex 19" 2RU Single Rackplate; PUS Series           | 173.70                           |
| <b>PSU-DRP</b>      | Samlex 19" 2RU Double Rackplate; PSU Series           | 192.90                           |
| <b>SME240-12-10</b> | RFI Switch Mode Power Supply / Battery Charger; 10amp | 561.00                           |
| <b>SME240-24-5</b>  | RFI Switch Mode Power Supply / Battery Charger; 5amp  | 571.90                           |
| <b>SME-01</b>       | RFI 6-Way Connector Plug ; SMA240-12-10               | 23.70                            |

**SWITCHMODE DC-DC VOLTAGE CONVERTERS**

| <i>Model No</i>                               | <i>Description</i>                                   | <i>List Pricing (ex GST)</i> | <i>1-4 Pcs</i> | <i>5-9 Pcs</i> | <i>10-49 Pcs</i> |
|---|--|------------------------------|----------------|----------------|------------------|
| <b>Samlex 24V TO 12V DC VOLTAGE CONVERTER</b> |  |                              |                |                |                  |
| <b>SDC05</b>                                  | Samlex Switch Mode Voltage Converter; 5amp 24/12vdc  | 93.10                        | 88.54          | 85.28          |                  |
| <b>SDC08</b>                                  | Samlex Switch Mode Voltage Converter; 8amp 24/12vdc  | 104.20                       | 99.09          | 95.45          |                  |
| <b>SDC12</b>                                  | Samlex Switch Mode Voltage Converter; 12amp 24/12vdc | 134.00                       | 127.43         | 122.74         |                  |
| <b>SDC20</b>                                  | Samlex Switch Mode Voltage Converter; 20amp 24/12vdc | 217.90                       | 207.22         | 199.60         |                  |
| <b>SDC-30</b>                                 | RFI Switch Mode Voltage Converter; 30amp 24/12vdc    | 278.00                       | 264.38         | 254.65         |                  |

**LINEAR DC-DC VOLTAGE CONVERTERS**

| <i>Model No</i>                                   | <i>Description</i>   | <i>List Pricing (ex GST)</i> |                |                  |
|---|--|------------------------------|----------------|------------------|
|   |  | <i>1-4 Pcs</i>               | <i>5-9 Pcs</i> | <i>10-49 Pcs</i> |
| <b>VC Series 24V to 12V DC to DC Converters</b>   |  |                              |                |                  |
| <b>VC2412-3</b>                                   | RFI Linear Voltage Converter; 3amp 24/12v                  | 75.70                        |                |                  |
| <b>VC2412-10</b>                                  | RFI Linear Voltage Converter; 10amp 24/12v                 | 237.80                       | 227.34         | 220.92           |
| <b>VC2412-15</b>                                  | RFI Linear Voltage Converter; 15amp 24/12v                 | 243.90                       | 233.17         | 226.58           |
| <b>Victron DC to DC Converters (non-isolated)</b> |  |                              |                |                  |
| <b>VN-OR-NI-12-24-10</b>                          | Victron Orion HP DC/DC Converter; 10amp 12/24v             | 194.60                       |                |                  |
| <b>VN-OR-NI-12-24-20</b>                          | Victron Orion HP DC/DC Converter; 20amp 12/24v             | 439.10                       |                |                  |
| <b>VN-OR-NI-12-24-8</b>                           | Victron Orion HP DC/DC Converter; 8amp 12/24v              | 159.30                       |                |                  |
| <b>VN-OR-NI-24-12-10</b>                          | Victron Orion HP DC/DC Converter; 10amp 24/12v             | 98.10                        |                |                  |
| <b>VN-OR-NI-24-12-15</b>                          | Victron Orion HP DC/DC Converter; 15amp 24/12v             | 111.00                       |                |                  |
| <b>VN-OR-NI-24-12-20</b>                          | Victron Orion HP DC/DC Converter; 20amp 24/12v             | 123.80                       |                |                  |
| <b>VN-OR-NI-24-12-25</b>                          | Victron Orion HP DC/DC Converter; 25amp 24/12v             | 194.60                       |                |                  |
| <b>VN-OR-NI-24-12-40</b>                          | Victron Orion HP DC/DC Converter; 40amp 24/12v             | 276.70                       |                |                  |
| <b>VN-OR-NI-24-12-5</b>                           | Victron Orion HP DC/DC Converter; 5amp 24/12v              | 48.30                        |                |                  |
| <b>VN-OR-NI-24-12-70</b>                          | Victron Orion HP DC/DC Converter; 70amp 24/12v             | 389.30                       |                |                  |
| <b>VN-OR-NI-24-12-70P</b>                         | Victron Orion HP DC/DC Converter; 70amp 24/12v - Posts     | 389.30                       |                |                  |
| <b>VN-OR-IP67-24-12-10</b>                        | Victron Orion IP67 DC/DC Converter; 10amp 24/12v           | 107.80                       |                |                  |
| <b>VN-OR-IP67-24-12-20</b>                        | Victron Orion IP67 DC/DC Converter; 20amp 24/12v           | 141.60                       |                |                  |
| <b>VN-OR-IP67-24-12-5</b>                         | Victron Orion IP67 DC/DC Converter; 5amp 24/12v            | 64.40                        |                |                  |
| <b>Victron DC to DC Converters (isolated)</b>     |  |                              |                |                  |
| <b>VN-OR-12-12-18</b>                             | Victron Orion TR DC/DC Converter; 18amp 12/12v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-12-12-30</b>                             | Victron Orion TR DC/DC Converter; 30amp 12/12v - Isolated  | 595.20                       |                |                  |
| <b>VN-OR-12-12-9</b>                              | Victron Orion TR DC/DC Converter; 9amp 12/12v - Isolated   | 168.90                       |                |                  |
| <b>VN-OR-12-24-10</b>                             | Victron Orion TR DC/DC Converter; 10amp 12/24v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-12-24-15</b>                             | Victron Orion TR DC/DC Converter; 15amp 12/24v - Isolated  | 574.50                       |                |                  |
| <b>VN-OR-12-24-5</b>                              | Victron Orion TR DC/DC Converter; 5amp 12/24v - Isolated   | 178.60                       |                |                  |
| <b>VN-OR-24-12-20</b>                             | Victron Orion TR DC/DC Converter; 20amp 24/12v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-24-12-30</b>                             | Victron Orion TR DC/DC Converter; 30amp 24/12v - Isolated  | 595.20                       |                |                  |
| <b>VN-OR-24-12-9R</b>                             | Victron Orion TR DC/DC Converter; 9amp 24/12v - Isolated   | 178.60                       |                |                  |
| <b>VN-OR-24-24-12</b>                             | Victron Orion TR DC/DC Converter; 12amp 24/24v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-24-24-17</b>                             | Victron Orion TR DC/DC Converter; 17amp 24/24v - Isolated  | 595.20                       |                |                  |
| <b>VN-OR-24-24-5</b>                              | Victron Orion TR DC/DC Converter; 5amp 24/24v - Isolated   | 168.90                       |                |                  |
| <b>VN-OR-24-48-2.5</b>                            | Victron Orion TR DC/DC Converter; 2.5amp 24/48v - Isolated | 178.60                       |                |                  |
| <b>VN-OR-24-48-6</b>                              | Victron Orion TR DC/DC Converter; 6amp 24/48v - Isolated   | 321.70                       |                |                  |
| <b>VN-OR-24-48-8.5</b>                            | Victron Orion TR DC/DC Converter; 8.5amp 24/48v - Isolated | 595.20                       |                |                  |
| <b>VN-OR-48-12-20</b>                             | Victron Orion TR DC/DC Converter; 20amp 48/12v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-48-12-30</b>                             | Victron Orion TR DC/DC Converter; 30amp 48/12v - Isolated  | 595.20                       |                |                  |
| <b>VN-OR-48-12-9</b>                              | Victron Orion TR DC/DC Converter; 9amp 48/12v - Isolated   | 178.60                       |                |                  |
| <b>VN-OR-48-24-12</b>                             | Victron Orion TR DC/DC Converter; 12amp 48/24v - Isolated  | 321.70                       |                |                  |
| <b>VN-OR-48-24-16</b>                             | Victron Orion TR DC/DC Converter; 16amp 48/24v - Isolated  | 595.20                       |                |                  |
| <b>VN-OR-48-24-5</b>                              | Victron Orion TR DC/DC Converter; 5amp 148/24v - Isolated  | 178.60                       |                |                  |
| <b>VN-OR-48-48-2.5</b>                            | Victron Orion TR DC/DC Converter; 2.5amp 48/48v - Isolated | 178.60                       |                |                  |
| <b>VN-OR-48-48-6</b>                              | Victron Orion TR DC/DC Converter; 6amp 48/48v - Isolated   | 321.70                       |                |                  |
| <b>VN-OR-48-48-8</b>                              | Victron Orion TR DC/DC Converter; 8amp 48/48v - Isolated   | 595.20                       |                |                  |

**ePOWER BATTERY CHARGERS**

| <i>Model</i>   | <i>Description</i>                          | <i>List Pricing</i><br>(ex GST) |
|----------------|---|---------------------------------|
| <b>EN31220</b> | ePower Battery Charger; 12v/20a 3 x Outputs | 821.00                          |
| <b>EN31240</b> | ePower Battery Charger; 12v/40a 3 x Outputs | 1,014.10                        |
| <b>EN31260</b> | ePower Battery Charger; 12v/60a 3 x Outputs | 1,370.00                        |
| <b>EN32430</b> | ePower Battery Charger; 24v/30a 3 x Outputs | 1,484.40                        |

**VICTRON BATTERY CHARGERS**

| <i>Model</i>                                       | <i>Description</i>                                    | <i>List Pricing<br/>(ex GST)</i> |
|--|---|----------------------------------|
| <b>VICTRON BLUESMART IP65 CHARGERS</b>             |   |                                  |
| <b>VN-BS65-12-4</b>                                | Victron BlueSmart IP65 Charger; 12v 4amp              | 202.70                           |
| <b>VN-BS65-12-5</b>                                | Victron BlueSmart IP65 Charger; 12v 5amp              | 213.90                           |
| <b>VN-BS65-12-7</b>                                | Victron BlueSmart IP65 Charger; 12v 7amp              | 297.60                           |
| <b>VN-BS65-12-10</b>                               | Victron BlueSmart IP65 Charger; 12v 10amp             | 299.70                           |
| <b>VN-BS65-12-15</b>                               | Victron BlueSmart IP65 Charger; 12v 15amp             | 405.40                           |
| <b>VN-BS65-12-25</b>                               | Victron BlueSmart IP65 Charger; 12v 25amp             | 542.10                           |
| <b>VN-BS65-24-5</b>                                | Victron BlueSmart IP65 Charger; 24v 5amp              | 297.60                           |
| <b>VN-BS65-24-8</b>                                | Victron BlueSmart IP65 Charger; 24v 8amp              | 405.40                           |
| <b>VN-BS65-24-13</b>                               | Victron BlueSmart IP65 Charger; 24v 13amp             | 542.10                           |
| <b>VICTRON BLUESMART IP65 CHARGER ACCESSORIES</b>  |   |                                  |
| <b>VN-BP-WM</b>                                    | Victron BluePower Wall Mount; IP65 Charger            | 12.90                            |
| <b>VN-BP-RB</b>                                    | Victron BluePower Rubber Bumper; IP65 Charger         | 16.10                            |
| <b>VN-BP-M8EC</b>                                  | Victron BluePower Cable; M8 Eyelet                    | 16.10                            |
| <b>VN-BP-CLC</b>                                   | Victron BluePower Cable; 12v Cigarette Lighter        | 29.80                            |
| <b>VN-BP-CC</b>                                    | Victron BluePower Cable; Clamp Connectors             | 27.10                            |
| <b>VN-BP-2EC</b>                                   | Victron BluePower Extension Cable; 2m                 | 20.90                            |
| <b>VICTRON BLUESMART IP22 CHARGERS</b>             |   |                                  |
| <b>VN-BS22-12-15-1</b>                             | Victron BlueSmart IP22 Charger; 12v 15amp - 1 Outlet  | 360.30                           |
| <b>VN-BS22-12-15-3</b>                             | Victron BlueSmart IP22 Charger; 12v 15amp - 3 Outlets | 411.80                           |
| <b>VN-BS22-12-20-1</b>                             | Victron BlueSmart IP22 Charger; 12v 20amp - 1 Outlet  | 431.10                           |
| <b>VN-BS22-12-20-3</b>                             | Victron BlueSmart IP22 Charger; 12v 20amp - 3 Outlets | 487.40                           |
| <b>VN-BS22-12-30-1</b>                             | Victron BlueSmart IP22 Charger; 12v 30amp - 1 Outlet  | 514.80                           |
| <b>VN-BS22-12-30-3</b>                             | Victron BlueSmart IP22 Charger; 12v 30amp - 3 Outlets | 585.50                           |
| <b>VN-BS22-24-16-1</b>                             | Victron BlueSmart IP22 Charger; 24v 16amp - 1 Outlet  | 527.60                           |
| <b>VN-BS22-24-16-3</b>                             | Victron BlueSmart IP22 Charger; 24v 16amp - 3 Outlets | 598.40                           |
| <b>VN-BS67-12-7</b>                                | Victron BlueSmart IP67 Charger; 12v 7amp              | 284.70                           |
| <b>VN-BS67-12-13</b>                               | Victron BlueSmart IP67 Charger; 12v 13amp             | 336.20                           |
| <b>VN-BS67-12-17</b>                               | Victron BlueSmart IP67 Charger; 12v 17amp             | 368.40                           |
| <b>VN-BS67-12-25</b>                               | Victron BlueSmart IP67 Charger; 12v 25amp             | 479.40                           |
| <b>VN-BS67-24-5</b>                                | Victron BlueSmart IP67 Charger; 24v 5amp              | 284.70                           |
| <b>VN-BS67-24-8</b>                                | Victron BlueSmart IP67 Charger; 24v 8amp              | 368.40                           |
| <b>VICTRON PHOENIX CHARGERS (12 &amp; 24 Volt)</b> |   |                                  |
| <b>VN-PXC-12-30</b>                                | Victron Phoenix Charger; 12v 30amp (2+1)              | 1,311.00                         |
| <b>VN-PXC-12-50</b>                                | Victron Phoenix Charger; 12v 50amp (2+1)              | 1,751.80                         |
| <b>VN-PXC-24-16</b>                                | Victron Phoenix Charger; 24v 16amp (2+1)              | 1,311.00                         |
| <b>VN-PXC-24-25</b>                                | Victron Phoenix Charger; 24v 25amp (2+1)              | 1,751.80                         |
| <b>VN-PXC-CTRL</b>                                 | Victron Phoenix Charger; Control Panel                | 242.90                           |
| <b>VICTRON CENTAUR CHARGERS (12 &amp; 24 Volt)</b> |   |                                  |
| <b>VN-CN-12-100</b>                                | Victron Centaur Charger; 12v 100amp - 3 Outlets       | 2,910.00                         |
| <b>VN-CN-12-20</b>                                 | Victron Centaur Charger; 12v 20amp - 3 Outlets        | 974.80                           |
| <b>VN-CN-12-30</b>                                 | Victron Centaur Charger; 12v 30amp - 3 Outlets        | 1,082.60                         |
| <b>VN-CN-12-40</b>                                 | Victron Centaur Charger; 12v 40amp - 3 Outlets        | 1,327.10                         |
| <b>VN-CN-12-50</b>                                 | Victron Centaur Charger; 12v 50amp - 3 Outlets        | 1,380.20                         |
| <b>VN-CN-12-60</b>                                 | Victron Centaur Charger; 12v 60amp - 3 Outlets        | 1,434.90                         |
| <b>VN-CN-12-80</b>                                 | Victron Centaur Charger; 12v 80amp - 3 Outlets        | 2,382.30                         |
| <b>VN-CN-24-16</b>                                 | Victron Centaur Charger; 24v 16amp - 3 Outlets        | 1,196.80                         |
| <b>VN-CN-24-30</b>                                 | Victron Centaur Charger; 24v 30amp - 3 Outlets        | 1,673.00                         |
| <b>VN-CN-24-40</b>                                 | Victron Centaur Charger; 24v 40amp - 3 Outlets        | 2,187.70                         |
| <b>VN-CN-24-60</b>                                 | Victron Centaur Charger; 24v 60amp - 3 Outlets        | 2,501.40                         |
| <b>VICTRON SKYLLA-I CHARGERS (24 Volt)</b>         |   |                                  |
| <b>VN-SKI-24-100(1+1)</b>                          | Victron Skylla-I Charger; 24v 100amp (1+1)            | 3,925.00                         |
| <b>VN-SKI-24-100(3)</b>                            | Victron Skylla-I Charger; 24v 100amp (3)              | 4,602.20                         |
| <b>VN-SKI-24-80(1+1)</b>                           | Victron Skylla-I Charger; 24v 80amp (1+1)             | 3,249.40                         |
| <b>VN-SKI-24-80(3)</b>                             | Victron Skylla-I Charger; 24v 80amp (3)               | 3,789.90                         |
| <b>VN-SKI-CTRL</b>                                 | Victron Skylla-I Charger; Control GX                  | 360.30                           |
| <b>VN-SKI-ROOC</b>                                 | Victron Skylla-i Remote On/Off Cable                  | 81.90                            |
| <b>VN-SKI-TG-24-100-GL(1+1)</b>                    | Victron Skylla-TG Charger; 24v 100Ah GL               | 4,993.10                         |

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**VICTRON BATTERY CHARGERS**

| <i>Model No</i>                        | <i>Description</i>  | <i>List Pricing<br/>(ex GST)</i> |
|--|---|----------------------------------|
| <b>VICTRON ORION-TR DC-DC CHARGERS</b> |   |                                  |
| <b>VN-OR-DCDC-12-12-18</b>             | Victron Orion TR Smart DC/DC Charger; 18amp 12/12v - Isolated     | 452.00                           |
| <b>VN-OR-DCDC-12-12-30</b>             | Victron Orion TR Smart DC/DC Charger; 30amp 12/12v - Isolated     | 725.50                           |
| <b>VN-OR-DCDC-12-12-30-NI</b>          | Victron Orion TR Smart DC/DC Charger; 30amp 12/12v - Non-isolated | 606.40                           |
| <b>VN-OR-DCDC-12-24-10</b>             | Victron Orion TR Smart DC/DC Charger; 10amp 12/24v - Isolated     | 452.00                           |
| <b>VN-OR-DCDC-12-24-15</b>             | Victron Orion TR Smart DC/DC Charger; 15amp 12/24v - Isolated     | 725.50                           |
| <b>VN-OR-DCDC-12-24-15-NI</b>          | Victron Orion TR Smart DC/DC Charger; 15amp 12/24v - Non-isolated | 606.40                           |
| <b>VN-OR-DCDC-24-12-20</b>             | Victron Orion TR Smart DC/DC Charger; 20amp 24/12v - Isolated     | 452.00                           |
| <b>VN-OR-DCDC-24-12-30</b>             | Victron Orion TR Smart DC/DC Charger; 30amp 24/12v - Isolated     | 725.50                           |
| <b>VN-OR-DCDC-24-12-30-NI</b>          | Victron Orion TR Smart DC/DC Charger; 30amp 24/12v - Non-isolated | 606.40                           |
| <b>VN-OR-DCDC-24-24-12</b>             | Victron Orion TR Smart DC/DC Charger; 12amp 24/24v - Isolated     | 452.00                           |
| <b>VN-OR-DCDC-24-24-17</b>             | Victron Orion TR Smart DC/DC Charger; 17amp 24/24v - Isolated     | 725.50                           |
| <b>VN-OR-DCDC-24-24-17-NI</b>          | Victron Orion TR Smart DC/DC Charger; 17amp 24/24v - Non-isolated | 606.40                           |

| <b>COAXIAL LINE SURGE SUPPRESSORS</b>         |                        |   | <i>List Pricing (ex GST)</i> |                |                  |        |
|---|------------------------|---|------------------------------|----------------|------------------|--------|
| <i>Series</i>                                 | <i>Model No</i>        | <i>Description</i>  | <i>1-4 Pcs</i>               | <i>5-9 Pcs</i> | <i>10-49 Pcs</i> |        |
| <b>SX Series</b>                              |                        | Compact, Fully Integrated, Weatherized Protectors for Wireless Applications |                              |                |                  |        |
|   | <b>AL-LSXM</b>         | Lightning Protector 2-6GHz range N type                                     | 204.30                       | 190.20         | 183.26           |        |
|   | <b>TSX-NFF</b>         | Lightning Protector 698-2700MHz range N type                                | 357.70                       | 333.02         | 320.86           |        |
|   | <b>TSX-DFF</b>         | Lightning Protector 698-2700MHz range 7/16 DIN type                         | 491.40                       | 457.49         | 440.79           |        |
| <b>IS-50NX Series</b>                         |                        | Standard Power Flange (Plate) Mount Suppressors, Fem N to Fem N             |                              |                |                  |        |
|   | <b>IS-50NX-C0</b>      | 1.5-700 MHz   | 238.80                       | 222.32         | 214.20           |        |
|   | <b>IS-50UX-C0</b>      | 1.5-700 MHz F/MT UHF CO   | 254.20                       | 236.66         | 228.02           |        |
|   | <b>IS-50NX-C2</b>      | 125-1000 MHz  | 238.80                       | 222.32         | 214.20           |        |
| <b>IS-B50LN Series</b>                        |                        | Standard Power Bulkhead Mount Suppressors - Fem N to Fem N                  |                              |                |                  |        |
|   | <b>IS-B50LN-C2</b>     | 10-1000 MHz   | 203.20                       | 189.18         | 182.27           |        |
| <b>IS-B50HN Series</b>                        |                        | Extra High Power Bulkhead Mounting Coaxial Suppressors - Fem N to Fem N     |                              |                |                  |        |
|   | <b>IS-B50HN-C0</b>     | 1.5-700 MHz   | 292.00                       | 271.85         | 261.92           |        |
|   | <b>IS-B50HN-C2</b>     | 125-1000 MHz  | 283.40                       | 263.85         | 254.21           |        |
| <b>Transmitter Combiner System Protectors</b> |                        |   |                              |                |                  |        |
|   | <b>VHF50B43-PGR-BD</b> | VHF/UHF Low PIM Protector, DC Block, 100-700Mhz, 4.3-10 (F-F)               | 583.00                       | 542.00         | 522.95           |        |
|   | <b>VHF50HN</b>         | VHF Coaxial Protector HP Multi trans applications                           | 399.00                       | 542.77         | 357.90           |        |
|   | <b>TUSX-NFF</b>        | 300MHz -1.2GHz Coax Protector High Power N Females                          | 419.00                       | 390.09         | 375.84           |        |
|   | <b>TUSX-DFF</b>        | 300MHz -1.2GHz Coax Protector High Power 7/16 DIN Females (PIM)             | 522.90                       | 486.82         | 469.04           |        |
| <b>GT Series</b>                              |                        | Gas Tube Lightning Protectors   |                              |                |                  |        |
|   | <b>GT-NFF-AL</b>       | DC to 7 GHz   | N female to N female         | 168.50         | 156.87           | 151.14 |
|   | <b>GT-NFM-AL</b>       | DC to 7 GHz   | N female to N male           | 168.50         | 165.13           | 162.10 |
|   | <b>GT-NFF-AL-LUG</b>   | DC to 7 GHz includes Lug  | N female to N female         | 180.10         | 167.67           | 161.55 |
|   | <b>GT-NFSF-AL</b>      | DC to 7 GHz   | N female to SMA female       | 266.00         | 260.68           | 255.89 |
| <b>RGT Series</b>                             |                        | Gas Tube Broadband DC Pass Protector  |                              |                |                  |        |
|   | <b>RGT</b>             | DC to 2.4 GHz   | N female to N female         | 286.60         | 281.15           | 270.26 |
|   | <b>RGT-KIT-GASTUBE</b> | Replacement gas tube for RGT Series   |                              |                |                  |        |
| <b>GXZ Series</b>                             |                        | dc Pass Filter Protector  |                              |                |                  |        |
|   | <b>DGXZ+06NFNF-A</b>   | +6 VDC, 30-2500MHz  | N female to N female         | 481.20         | 472.06           | 453.77 |
|   | <b>DGXZ+15NFNF-A</b>   | +15 VDC, 400-1200MHz  | N female to N female         | 481.20         | 472.06           | 453.77 |
|   | <b>DGXZ+15TFTF-A</b>   | +15 VDC, 800-2500MHz  | TNC female to TNC female     | 478.90         | 469.80           | 451.60 |
|   | <b>DGXZ+36NFNF-A</b>   | +36VDC, 800-2500MHz   | N female to N female         | 478.90         | 469.80           | 451.60 |
| <b>75 Ohm</b>                                 |                        | Bias Network Protector  |                              |                |                  |        |
|   | <b>MDS+24-F-F</b>      | 24 VDC, 75 Ohm 300-2500MHz  | F female to F female         | 463.70         | 431.70           | 415.94 |
| <b>Other Specialist Coaxial Suppressors</b>   |                        |   |                              |                |                  |        |
|   | <b>CGXJ+15NFNF-A</b>   | 400-1200MHz BIAS T  |                              | 558.60         | 520.06           | 501.06 |
|   | <b>GPS+06NFF</b>       | 1200-1600MHz SASD DC Pass   | GPS Surge Arrestor           | 341.40         | 334.91           | 321.94 |

**POWER LINE SUPPRESSORS**

| Model No  | Description   | List Pricing (ex GST) |         |           |        |
|---|---|-----------------------|---------|-----------|--------|
|   |   | 1-4 Pcs               | 5-9 Pcs | 10-49 Pcs |        |
| <b>DC Power Line Protection Equipment</b>                   |   |                       |         |           |        |
|   | Protectors For Solar and Other DC Powered Applications      |                       |         |           |        |
| I2R ICP 12  | Nominal 12VDC Line Protector, Din Rail Mount                | 703.80                | 655.24  | 631.31    |        |
| I2R ICP 24  | Nominal 24VDC Line Protector, Din Rail Mount                | 738.90                | 687.92  | 662.79    |        |
| I2R ICP 48  | Nominal 48VDC Line Protector, Din Rail Mount                | 703.80                | 655.24  | 631.31    |        |
| I2R SPV200 3-40   | Nominal 200VDC Line Protector, Din Rail Mount               | 513.60                | 478.16  | 460.70    |        |
| I2R SPV600 3-40   | Nominal 600VDC Line Protector, Din Rail Mount               | 513.60                | 478.16  | 460.70    |        |
| I2R SPV1000 3-40  | Nominal 1000VDC Line Protector, Din Rail Mount              | 513.60                | 478.16  | 460.70    |        |
| DCOD24  | Nominal 24VDC Line Protector, Outdoor Enclosure Mount       | 1022.80               | 1003.37 | 964.50    |        |
| <b>AC Power Line Protection Equipment</b>                   |   |                       |         |           |        |
| ACP 200 BWM   | Single Phase 240VAC 15A Line Protector                      | 559.50                | 520.89  | 501.87    |        |
| <b>DATA LINE PROTECTORS</b>                                 |   |                       |         |           |        |
| <b>TSJ Series Indoor Data Line Silicon Surge Protectors</b> |   |                       |         |           |        |
| TSJ GBE POE   | Gigabit Power Over Ethernet Protector, Shielded RJ45, 48Vdc | 408.40                | 380.22  | 366.33    |        |
| TSJ GBE   | Gigabit Ethernet Protector, 1000Mb/s Shielded RJ45, 5Vdc    |                       |         |           |        |
| TSJ 10-100BT  | 10/100 Mb/s Ethernet Protector, 12Vdc, Shielded RJ45        | 330.40                | 307.60  | 296.37    |        |
| <b>DPR Series Protectors, Individual or Rack Mounted,</b>   |   |                       |         |           |        |
| DPR-B120  | DPR-Base RJ45 GbE PoE                                       | DIN Rail 10/100/1000  | 187.00  | 183.45    | 176.34 |
| DPR-F140  | DPR-Fit RJ45 GbE PoE++                                      | DIN Rail 10/100/1000  | 234.70  | 230.24    | 221.32 |
| DPR CHASSIS   | 19" 1RU up to 16 DPR Chassis                                |                       | 187.00  | 183.45    | 176.34 |
| <b>ALPU Series Protectors</b>                               |   |                       |         |           |        |
| <u>Indoor</u>   |   |                       |         |           |        |
| ALPU ALVR   | Power Over Ethernet Indoor Enclosure 10 pair Krone          | 1168.40               | 1087.78 | 1048.05   |        |
| <u>Outdoor</u>  |   |                       |         |           |        |
| ALPU-L130   | ALPU Lite, Gbe, PoE+, GT Data RJ46                          | 171.90                | 160.04  | 154.19    |        |
| ALPU-F140   | ALPU Fit, Gbe, PoE++, Hybrid GT/SASD Data RJ45              | 289.00                | 269.06  | 259.23    |        |
| ALPU PTP M  | Power Over Ethernet Metal Outdoor, 92V Data Shielded RJ45   | 664.00                | 618.18  | 595.61    |        |

**INSTALLATION HARDWARE AND OTHER ACCESSORIES**

| Model No                                  | Description   | List Pricing (ex GST) |         |           |
|---|---|-----------------------|---------|-----------|
|   |   | 1-4 Pcs               | 5-9 Pcs | 10-49 Pcs |
| IH-CU25-0.5                               | Copper Earthing Tape - 25mm x 0.5mm,<br>Thin Copper Tape for Burial in Earth Mats | 11.40                 | 11.02   | 10.65     |
| IH-ER1.8                                  | Earthing Rod - 1.8m (with Clamp)  | 116.80                | 112.95  | 109.09    |
| IH-ER1.4                                  | Earthing Rod - 1.4m (with Clamp)  | 50.60                 | 48.93   | 47.26     |
| IH-TC3                                    | Earth Rod Clamp   | 21.10                 | 20.40   | 19.71     |
| IH-RA215                                  | Air Terminal Copper Rod 500mm use with IH-RA600 & IH-SD105                        | 150.30                |         |           |
| IH-RA600                                  | Copper Multipoint, use with IH-RA215 & IH-SD105                                   | 280.30                |         |           |
| IH-SD105-H                                | Mounting Base, 25mm flat Cu bar. Requires IH-RA215 & IH-RA600                     | 144.40                |         |           |
| <b>Flang to Bulkhead adaptor brackets</b> |   |                       |         |           |
| BFD                                       | Flange kit to Bulkhead adaptor, suits DIN connector                               | 81.30                 | 75.69   | 72.93     |
| BFN                                       | Flange kit to Bulkhead adaptor, suits N connector                                 | 53.00                 | 49.34   | 47.54     |

**PLEASE NOTE**

For pricing please contact your sales office

**IOT AND MODEMS**

| Item Number      | Description                                | Trade Price<br>(ex. GST) |
|------------------|--|--------------------------|
| <b>MODEMS</b>    |  |                          |
| MA-2020-KIT      | INTELIMAX+ 3G SERIAL MODEM                 | POA                      |
| MA-2020-4G KIT   | INTELIMAX+ 4G SERIAL MODEM                 | POA                      |
| MA-2060-KIT      | INTELIMAX LITE+ 3G SERIAL MODEM            | POA                      |
| MA-2060-4G-KIT   | INTELIMAX LITE 4G SERIAL MODEM             | POA                      |
| MA100-1010-4G    | DATAMAX 4G ETHERNET MODEM                  | POA                      |
| MA100-1020       | DATAMAX LORA MODEM                         | POA                      |
| MA100-1020-TERM  | LORA TERMINAL                              | POA                      |
| MA-2040-4G-KIT-D | MULTIMAX 4G ETHERNET MODEM                 | POA                      |
| MA-6060          | QUADMAX 4G DUAL SIM ROUTER WITH WIFI       | POA                      |
| MA-2055          | DUALMAX DUAL SIM ETHERNET ROUTER           | POA                      |
| MA-2080-B-KIT    | UNIVERSAL HUB DUAL SIM ETHERNET ROUTER KIT | POA                      |
| SD-125EL-V2      | SD-125E RF RADIO (148-174MHZ)              | POA                      |
| SD-125E-U1       | SD-125E RF RADIO (400-430MHZ)              | POA                      |
| SD-125EL-U2      | SD-125E RF RADIO (440-470MHZ)              | POA                      |
| SD-171E-V        | SD-171E RF RADIO (148-174MHZ)              | POA                      |
| SD-171EX-V       | SD-171EX V RF RADIO (148-174MHZ)           | POA                      |
| SD-174EX-U       | SD-174 EX RF RADIO (450-490MHZ)            | POA                      |

**ACCESSORIES**

|              |  |     |
|--------------|--|-----|
| CAB-5620     | ETHERNET CABLE (1M)  | POA |
| CAB-PWR-MAX  | INTELIMAX POWER/SERIAL CABLE (USE WITH PSU)                | POA |
| CAB-RJ45-DB9 | INTELIMAX POWER/SERIAL CABLE                               | POA |
| ACC-2016EX   | SD 170EX SERIES PROGRAMMING CABLE (INC. SOFTWARE)          | POA |
| ACC-2016E    | SD 170E SERIES PROGRAMMING CABLE (INC. SOFTWARE)           | POA |
| INT-125EL    | SD 125E SERIES PROGRAMMING CABLE (INC. SOFTWARE)           | POA |
| PWR-4315-DAT | DATAMAX 12VDC PLUG PACK 2.5 X 5.5 X 9.4MM BARREL CONNECTOR | POA |
| PWR-4320     | 12VDC IN-LINE 2.5 X 5.5 X 9.4MM BARREL CONNECTOR           | POA |
| PWR-4315P3   | MULITMAX 12V DC PLUG PACK WITH PHOENIX 3 PIN CONNECTOR     | POA |
| SP-5615      | INTELIMAX MOUNTING BRACKETS X 2                            | POA |
| SP-5625      | INTELIMAX/INTELIMAX LITE MINI USB DUST COVER/CAPS          | POA |
| ACC-513E     | GMSK 9600 BAUD MODEM                                       | POA |
| ACC-514E     | FFSK 4800 BAUD MODEM                                       | POA |

**PLEASE NOTE**

For pricing please contact your sales office

**IOT AND MODEMS**

| Item Number                         | Description   | Trade Price<br>(ex. GST) |
|-------------------------------------|---|--------------------------|
| <b>SERVICES</b>                     |   |                          |
| <b>Modem Firmware Customisation</b> |   |                          |
| FIRMPRO                             |   |                          |
|                                     | FIRMWARE CUSTOMISATION (PER HOUR)                     | POA                      |
| maXwan                              |   |                          |
| MAXWAN                              | STATIC PRIVATE IP                                     | POA                      |
| maXvpn                              |   |                          |
| MAXVPN                              | ANNUAL LICENCE SECURE TUNNEL TO MAXWAN                | POA                      |
| MAXVPN-2                            | LICENCE FOR ADDITIONAL TUNNEL SEAT                    | POA                      |
| MAXVPN-IP                           | LICENCE WITH STATIC IP ADDRESS                        | POA                      |
| MAXVPN-STS                          | SITE TO SITE INC. SETUP FEE, 1 YEARS SUB & 1 HR SETUP | POA                      |
| MAXVPM-STS-HR                       | MAXVPN STS ADDITIONAL HOURLY CHARGE                   | POA                      |
| MAXVPM-STS-AF                       | MAXVPN STS ANNUAL FEE                                 | POA                      |
| Additional Fee for maXwan / maXvpn  |   |                          |
| SUB32                               | ALLOCATION OF SUBNET WITH 32 HOSTS                    | POA                      |
| SUB128                              | ALLOCATION OF SUBNET WITH 128 HOSTS                   | POA                      |
| SUB512                              | ALLOCATION OF SUBNET WITH 512 HOSTS                   | POA                      |
| VASCP                               | CUSTOMISED PROGRAMMING                                | POA                      |

## Modules



Trina Solar has been manufacturing high quality solar panels since 1997. We are a world-leading solar supplier, having shipped over 40 gigawatts worldwide, providing clean, affordable and reliable energy to homes, businesses and power plants around the world.



### Standard Crystalline Modules

| Model Number         | Description                               | List Price (AUD) |
|----------------------|---|------------------|
| TSM-390DE09/EVO2     | Trina Vertex S 390W Mono Black Frame EVO2 | 372.70           |
| TSM-500DE18M(II)/MC4 | Trina Vertex 500W Mono Silver Frame MC4   | 483.30           |



Suntech has supplied 10GW of solar in over 80 countries. Suntech is one of the few suppliers to receive VDE Quality-tested certification.



### Standard Crystalline Modules

| Model Number         | Description  | List Price (AUD) |
|----------------------|--|------------------|
| STP-370S-B60/WNHM    | Suntech HIPower 370W Mono Black Frame MC4          | 349.40           |
| STP-370S-B60/WNH/MC4 | Suntech HIPower B60/Wnh 370W Mono Silver Frame MC4 | 308.20           |

### NOTES

Multiple pallet and bulk pricing is available on request.  
 A 10% surcharge applies for partial pallet orders.

**EXWORKS**

## Modules

### Symmetry

Symmetry is a trusted brand from within the RFI range with rigid, flexible and folding "small area" modules from 5W to 205W.



Flexible Module



12V Rigid



Folding Module

#### Folding Portable Module Kits

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SW-FM80W     | Solawatt Folding Solar Module 80w Kit; Mono 2 x 40w/12v + Cable/Reg         | 249.90           |
| SY-LFM-80W   | Symmetry Lightweight Folding Solar Module 80w Kit; 2 x 40w/12v + Cable/Reg  | 532.00           |
| SY-LFM-120W  | Symmetry Lightweight Folding Solar Module 120w Kit; 2 x 60w/12v + Cable/Reg | 786.40           |

#### Flexible Modules

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SW-FLEX-20W  | Solawatt Semi Flexible Solar 20w Module; Mono 12v 0.9m MC4  | 100.90           |
| SW-FLEX-50W  | Solawatt Semi Flexible Solar 50w Module; Mono 12v 0.9m MC4  | 214.80           |
| SY-FLEX-55W  | Symmetry Semi Flexible Solar 55w Module; Mono 12v 0.9m MC4  | 284.30           |
| SY-FLEX-110W | Symmetry Semi Flexible Solar 110w Module; Mono 12v 0.9m MC4 | 513.70           |

#### 12V & 24V Rigid Modules

| Model Number   | Description  | List Price (AUD) |
|----------------|--|------------------|
| SY-M5W-8M      | Symmetry Solar PV 5w Module; Mono 12v 8m No Connectors (25mm)      | 45.40            |
| SY2-M5W-8M     | Symmetry Solar PV 5w Module; Mono 12v 8m No Connectors (25mm)      | 45.40            |
| SY2-M10W-8M    | Symmetry Solar PV 10w Module; Mono 12v 8m No Connectors (25mm)     | 59.50            |
| SY-M20W-5M     | Symmetry Solar PV 20w Module; Mono 12v 5m No Connectors (25mm)     | 81.50            |
| SY2-M20W-5M    | Symmetry Solar PV 20w Module; Mono 12v 5m No Connectors (25mm)     | 81.50            |
| SY-M30W-5M     | Symmetry Solar PV 30w Module; Mono 12v 5m No Connectors (25mm)     | 108.00           |
| SY2-M30W-5M    | Symmetry Solar PV 30w Module; Mono 12v 5m No Connectors (25mm)     | 108.00           |
| SY-M40W-5M     | Symmetry Solar PV 40w Module; Mono 12v 5m No Connectors (25mm)     | 129.70           |
| SY2-M40W-5M    | Symmetry Solar PV 40w Module; Mono 12v 5m No Connectors (25mm)     | 129.70           |
| SY2-M50W/LH4   | Symmetry Solar PV 50w Module; Mono 12v 0.9m LH4 Connectors (25mm)  | 153.60           |
| SY-M60W/LH4    | Symmetry Solar PV 60w Module; Mono 12v 0.9m LH4 Connectors (30mm)  | 177.50           |
| SY2-M60W/LH4   | Symmetry Solar PV 60w Module; Mono 12v 0.9m LH4 Connectors (25mm)  | 177.50           |
| SY2-M80W/LH4   | Symmetry Solar PV 80w Module; Mono 12v 0.9m LH4 Connectors (30mm)  | 202.50           |
| SY2-M100W/LH4  | Symmetry Solar PV 100w Module; Mono 12v 0.9m LH4 Connectors (30mm) | 236.00           |
| SY2-M160W/LH4  | Symmetry Solar PV 160w Module; Mono 12v 0.9m LH4 Connectors (30mm) | 331.20           |
| SY-205-M72/LH4 | Symmetry Solar PV 205w Module; Mono 24v 0.9m LH4 Connectors (35mm) | 523.20           |
| SY-P290W/MC4   | Symmetry 20V 290W Poly Solar Module; MC4 (35mm)                    | 290.40           |

#### Solawatt/Symmetry Cable Accessories

| Model Number   | Description   | List Price (AUD) |
|----------------|---|------------------|
| SY-1M/LH4      | Symmetry Solar LH4 Compatible Cable; 1m M/F (2.5mm2)  | 9.60             |
| SY-4M/LH4      | Symmetry Solar LH4 Compatible Cable; 4m M/F (2.5mm2)  | 21.00            |
| SY-12M/LH4     | Symmetry Solar LH4 Compatible Cable; 12m (2.5mm2) M/F | 55.90            |
| SY-LH4-PAIR    | Symmetry LH4 Connectors; 1 x Male & 1 x Female        | 5.70             |
| SY-LH4-BC-2F1M | Symmetry LH4 Branch Connector; 2 x Female / 1 x Male  | 9.00             |
| SY-LH4-BC-2M1F | Symmetry LH4 Branch Connector; 2 x Male / 1 x Female  | 9.00             |

**EXWORKS**

## Mounting



Solar TriPod System



Clenergy is a world leader in solar mounting with a range of mounting for all installation types from tin, tile to ground mount.



Adjustable Tilt

### ezRack "SolarRoof" Mounting Hardware, Silver

| Model Number    | Description                                      | List Price (AUD) |
|-----------------|--|------------------|
| R-ECO/4400/AUMF | EZRACK ECO RAIL 4400MM MILL FINISH               | 42.30            |
| R-ECO/4200/AUMF | EZRACK ECO RAIL 4200MM MILL FINISH               | 40.20            |
| ER-R-ECO4200-EA | Clenergy ECO Rail 4200mm Length                  | 41.00            |
| ER-R-ECO3150-EA | Clenergy ECO Rail 3150mm Length                  | 33.00            |
| ER-R-ECO2100-EA | Clenergy ECO Rail 2100mm Length                  | 21.30            |
| ER-SP-ECO-EA    | Clenergy ECO Rail Splice set                     | 3.40             |
| ER-SP-ST-EA     | Ezrack Splice Kit                                | 2.80             |
| ER-C-U/30/46    | UNIVERSAL END/MID CLAMP SUITS 30MM TO 46MM FRAME | 1.80             |
| ER-C-U/30/46-G  | UNI CLAMP WITH WASHER SUITS 30MM TO 46MM FRAME   | 2.90             |
| ER-EC35         | Clenergy EZRack End Clamp 35mm                   | 1.40             |
| ER-EC40         | Clenergy EZRack End Clamp 40mm                   | 1.70             |
| ER-EC46         | Clenergy Ezrack End Clamp 46mm                   | 1.40             |
| ER-IC35         | Clenergy EZRack Mid Clamp 27.5mm to 36.5mm       | 1.40             |
| ER-IC40         | Clenergy EZRack Mid Clamp 32.5mm to 42mm         | 1.60             |
| EC-FL/GE/5/80   | 5MM FRAMELESS END CLAMP 80MM LENGTH              | 0.00             |
| EC-FL/GE/6/150  | END CLAMP FOR 6MM FRAMELESS MODULE               | 5.40             |
| IC-FL/GE/6/150  | INNER CLAMP FOR 6MM FRAMLESS MODULE              | 8.10             |

### ezRack "SolarRoof" Mounting Hardware, Black

| Model Number      | Description                                      | List Price (AUD) |
|-------------------|--|------------------|
| ER-R-ECO/4400/BA  | EZRACK ECO RAIL 4400MM Black                     | 47.70            |
| ER-R-ECO4200/B-EA | BLACK ECO RAIL 4200MM SINGLE UNIT                | 45.50            |
| ER-SP-ECO/B-EA    | BLACK ECO SPLICE SINGLE UNIT ECO RAIL            | 3.10             |
| ER-EC-ST30B       | EZRACK END CLAMP 30MM BLACK                      | 2.60             |
| ER-EC-ST35B       | Clenergy EZRack End Clamp 35mm Black             | 2.60             |
| ER-EC-ST40B       | Clenergy EZRack End Clamp 40mm Black             | 2.70             |
| ER-IC-ST35B       | Clenergy EZRack Mid Clamp 27.5mm to 36.5mm Black | 2.80             |
| ER-IC-ST40B       | Clenergy EZRack Mid Clamp 32.5mm to 42mm Black   | 2.90             |

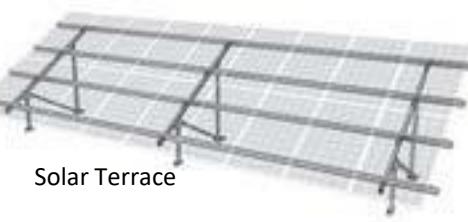
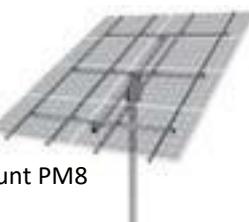
### ezRack Roof Interface Options

| Model Number     | Description  | List Price (AUD) |
|------------------|--|------------------|
| ER-IK-01-EA      | Clenergy EZRack Tile Interface Set                     | 12.30            |
| ER-IK-02-EA      | EZRACK FLAT TILE KIT - SINGLE UNIT ONLY                | 10.90            |
| ER-IK-04-EA      | Clenergy EZRack Slate Interface Set                    | 12.30            |
| ER-IK-23         | EZRACK TILE HOOK LANDSCAPE WITH FITTINGS - SINGLE UNIT | 13.20            |
| ER-I-05          | Clenergy EZRack Tin Interface Set                      | 2.60             |
| ER-I-05/B        | CLENERGY TIN INTERFACE BLACK SINGLE SET                | 4.90             |
| ER-I-05A/EZC/ECO | EZRACK TIN INTERFACE A AND EZCLICK FOR ECO-RAIL        | 5.80             |
| ER-IK-09         | Clenergy EZRack KlipLok Interface set 10PK             | 106.00           |
| ER-I-29          | EZRACK LONGLINE INTERFACE (SINGLE UNITS)               | 12.40            |
| ER-I-32          | KLIP-LOK INTERFACE SET FOR 406 PROFILE                 | 7.50             |
| ER-I-34          | Clenergy Universal Klip-Lok Interface                  | 10.10            |

## Mounting



PostMount PM8



Solar Terrace

### ezRack Tilt Kit Roof Interface Options

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| ER-TL-5/PS   | EZRACK TILT KIT FIXED 5 DEGREES                     | 21.20            |
| ER-TL10/15   | Clenergy EZRack Tilt Kit 10 - 15 Degrees Adjustable | 24.20            |
| ER-TL15/30   | Clenergy EZRack Tilt Kit 15 - 30 Degrees Adjustable | 33.70            |
| ER-TL30/60   | Clenergy EZRack Tilt Kit 30 - 60 Degrees Adjustable | 31.60            |

### ezRack "Solar TriPod" Frame

| Model Number    | Description                       | List Price (AUD) |
|-----------------|-----------------------------------|------------------|
| ER-S-TRI/S15-30 | Clenergy Tripod Adjustsable       | 64.90            |
| ER-S-TRI/S30    | SINGLE TRIPOD 30 DEG BASE SUPPORT | 63.50            |
| ER-S-TRI/D30    | Clenergy Double Tripod 30 Degree  | 0.00             |
| ER-R-T50-3405   | Clenergy T50 Rail 3405mm Length   | 53.60            |
| ER-R-T50-4200   | Clenergy T50 Rail 4200mm Length   | 73.10            |
| ER-RC-T/G       | Clenergy T Rail Clamp With Ground | 1.60             |
| ER-CAP-T50      | Clenergy T50 Rail Cap             | 1.10             |
| ER-SP-T50       | Clenergy T50 Rail Splice Set      | 7.00             |

### "MT" Base Rail

| Model Number   | Description                             | List Price (AUD) |
|----------------|---|------------------|
| ER-R-MT2560-EA | Clenergy MT Rail 2560mm Length          | 30.10            |
| ER-DM          | Clenergy EZRack Diamond Module and Bolt | 2.70             |

### "Solar Terrace" Ground Mount Hardware

| Model Number      | Description                                     | List Price (AUD) |
|-------------------|---|------------------|
| ER-R-T4200        | Clenergy T110 Rail 4200mm Length                | 107.60           |
| ER-R-T5200        | Clenergy T110 Rail 5200mm Length                | 142.80           |
| ER-RC-T/G         | Clenergy T Rail Clamp With Ground               | 1.60             |
| ER-SP-T110        | Clenergy T110 Rail Splice Set                   | 9.80             |
| EZ-CAP-T110       | Clenergy T110 Rail End Cap                      | 1.90             |
| ER-S-STIIA/D20    | STIIA 20 DEG SUPPORT 72-CELL WITH 3200 GIRDER   | 303.70           |
| ER-S-STIIA/S30    | Clenergy Solar Terrace II-A Leg Assembly        | 205.60           |
| ER-S-STIIIA/S20   | ST III-A 20 DEG SUPPORT 2800 GIRDER FOR 60 CELL | 305.50           |
| ER-S-STIIIA/20-32 | STIII LEG ASSY 20 DEG 3200 GIRDER FOR 72 CELL   | 372.00           |
| ER-S-STIIIA/S30   | STIIIA 30 DEG SUPPORT 60-CELL WITH 2800 GIRDER  | 305.50           |
| ER-S-STIIIA/30-C  | SOLAR TERRACE III LEG ASSY 30 DEG 72 CELL       | 355.80           |
| EZ-CAP-G/A        | Clenergy Girder End Cap                         | 2.50             |
| ER-CP-2800/A      | Clenergy Solar Terrace II-A C Post              | 188.90           |
| ER-PH-CP/A        | Clenergy Solar Terrace II-A Post Head           | 62.80            |
| ER-PB-CP/A        | Clenergy Solar Terrace II-A Post Brace          | 21.80            |
| ER-PB-CP/D/A      | ST II-A POST BRACE FOR 72 CELL PANELS           | 47.60            |

EXWORKS

## Mounting

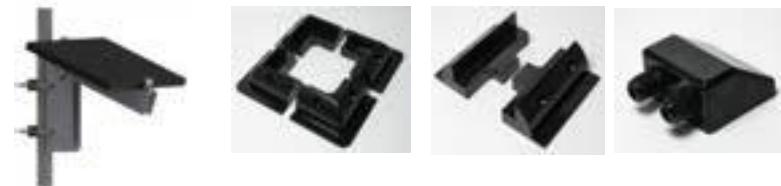
### Large Pole Mount Kits

| Model Number | Description                                     | List Price (AUD) |
|--------------|---|------------------|
| ER-PM1/A     | Clenergy Post Mount Kit PM1-A                   | 376.10           |
| ER-PM2/A     | Clenergy Post Mount Kit PM2-A                   | 794.70           |
| ER-PM3/A     | Clenergy Post Mount Kit PM3-A                   | 902.30           |
| ER-PM4/A     | Clenergy Post Mount Kit PM4-A                   | 928.80           |
| ER-PM6/A     | Clenergy Post Mount Kit PM6-A                   | 1861.10          |
| ER-PM8/A     | Clenergy Post Mount Kit PM8-A                   | 2000.00          |
| ER-PM1/A-XL  | CLENERGY EZRACK POSTMOUNT 1-A KIT FOR XL PANELS | 586.70           |
| ER-PM2/A-XL  | CLENERGY EZRACK POSTMOUNT 2-A KIT FOR XL PANELS | 1162.00          |
| ER-PM3/A-XL  | CLENERGY EZRACK POSTMOUNT 3-A KIT FOR XL PANELS | 1624.10          |
| ER-PM4/A-XL  | CLENERGY EZRACK POSTMOUNT 4-A KIT FOR XL PANELS | 2246.50          |
| ER-PM6/A-XL  | CLENERGY EZRACK POSTMOUNT 6-A FOR XL PANELS     | 3099.90          |

**NOTE:** "XL" models suit 2m x 1m modules, others suit 1.7m x 1m modules.

### Clenergy Accessories

| Model Number   | Description                               | List Price (AUD) |
|----------------|---|------------------|
| EZ-GC-ST       | Clenergy EZRack Ground Washer             | 0.30             |
| EZ-GL-ST       | Clenergy EZRack Ground Lug                | 5.20             |
| EZ-CC-PV/2     | CABLE CLIP FOR PV PANEL HOLDING 2 CABLES  | 0.40             |
| EZ-CC-PV/4     | Clenergy Module Cable Clip                | 0.50             |
| EZ-CC-R/ECO/6  | Clenergy ECO Rail Cable Clip for 6 Cables | 0.30             |
| EZ-CC-R/ST/6   | Rail Cable Clip                           | 0.30             |
| ER-Z-STBW      | Clenergy EZRack Z Module Assembly         | 1.10             |
| IS-SR265/111   | ROOF ISOLATOR SHADE                       | 20.00            |
| IS-SR265/111/B | ROOF ISOLATOR SHADE BLACK                 | 25.90            |



### Symmetry Pole Mount Kits

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SY-PM-5-10W  | Symmetry PV Side Pole Mount Kit; Suits 5-10 Watt Modules  | 140.00           |
| SY-PM-20-30W | Symmetry PV Side Pole Mount Kit; Suits 20-30 Watt Modules | 135.50           |
| SY-PM-40-50W | Symmetry PV Side Pole Mount Kit; Suits 40-50 Watt Modules | 165.70           |

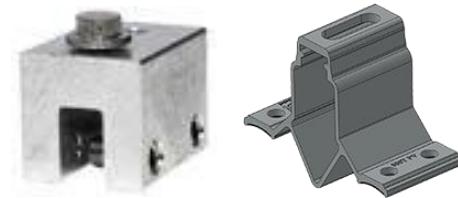
### Symmetry RV Mounts

| Model Number | Description                              | List Price (AUD) |
|--------------|--|------------------|
| SY-CM-B4     | Symmetry PV Corner Mounts; Black x 4     | 48.10            |
| SY-CM-W4     | Symmetry PV Corner Module; White x 4     | 52.50            |
| SY-SM-W2     | Symmetry PV Side Mounts; White x 2       | 23.70            |
| SY-CEG-W1    | Symmetry PV Cable Entry Gland; White x 1 | 11.90            |

## Mounting



The S-5! system allows attachment of almost anything to a standing seam metal roof without piercing the roof sheet panel. Includes solutions for fast & simple solar module attachment for commercial sites.



### Gripperfix

| Model Number                   | Description                                 | List Price (AUD) |
|--------------------------------|---|------------------|
| S5-HVAC191200                  | S-5! GripperFix 1200mm Strut                | 42.50            |
| S5-HVAC1300350                 | S-5! Gripperfix concealed fixing            | 2.00             |
| S5-HVAC28000                   | S-5! Gripperfix external fixing with screws | 4.30             |
| S5-GripperFix Damper Pad       | S-5! Gripperfix damper/leveling pad         | 2.30             |
| S5-6921208.20_M8125FLNT304SSNM | S-5! Gripperfix M8 x 20 bolt and nut        | 1.90             |
| S5-6921208.4_M8125FLNT304SSNM  | S-5! Gripperfix M8 x 40 bolt and nut        | 2.50             |

### PVKIT 2.0

| Model Number            | Description                                  | List Price (AUD) |
|-------------------------|--|------------------|
| S5-PV2EOPV2STOM8M8      | S-5! PVKIT 2.0 edge clamp 26mm to 50mm       | 13.10            |
| S5-PV2EOPV2STOM8M830BLK | S-5! PVKIT 2.0 edge clamp 26mm to 50mm Black | 16.10            |
| S5-PV2MOPV2STOM8M8      | S-5! PVKIT 2.0 mid clamp 26mm to 50mm        | 13.40            |
| S5-PV2MOPV2STOM8M830BLK | S-5! PVKIT 2.0 mid clamp 26mm to 50mm Black  | 16.10            |

### Clamps & Accessories

| Model Number              | Description                 | List Price (AUD) |
|---------------------------|-----------------------------|------------------|
| S5-AUCB1M823151181        | S-5! CorruBracket 500T Mini | 8.70             |
| S5-AUCB1M86315300         | S-5! CorruBracket 500T      | 10.70            |
| S5-AUCBTFPV14125175       | S-5! CorruBracket 500T PV   | 5.10             |
| S5-DGXL3M8200             | S-5-D Grip                  | 17.50            |
| S5-GX102340200            | S-5! D Grip GX10 Insert     | 3.60             |
| S5-GX5023402174           | S-5! D Grip GX50 Insert     | 3.60             |
| S5-GXM1013401181          | S-5! D Grip GXM10 Insert    | 2.50             |
| S5-GXM5013401181          | S-5! D Grip GXM50 Insert    | 2.50             |
| S5-IBR440012501750        | S-5! RibBracket IV          | 10.10            |
| S5-K7002M813781968        | S-5! K700 Clamp             | 16.90            |
| S5-KG3M8200               | S-5-K Grip                  | 15.30            |
| S5-LTD440012501750        | S-5! RibBracket II          | 9.20             |
| S5-M8125FLNT304SS-NM      | S-5! M8 Flange Nut          | 0.70             |
| S5-M8125X16FL15MMBLT304SS | S-5! M8 x 16mm bolt         | 0.50             |
| S5-PBAL6BLF10             | S-5! ProteaBracket AL       | 23.40            |
| S5-R4651M8438200          | S-5! S-5-R465               | 16.10            |
| S5-S2M8238200             | S-5! S-5-S                  | 13.40            |
| S5-S-5-K Grip Mini NB     | S-5! K Grip Mini NB Clamp   | 8.10             |
| S5-S-5-R465 Mini NB       | S-5! R465 Mini NB Clamp     | 10.00            |
| S5-S-5-S Mini NB          | S-5! S Mini NB Clamp        | 9.20             |
| S5-SLTB14125175           | S-5! TrapBracket 2.0        | 10.00            |
| S5-TDB-14125175           | TD Bracket                  | 9.90             |

### IoT and Modems



RFI specialises in connectivity solutions for solar installations providing a variety of ruggedised communication solutions suited to the harsh Australian environment.



#### Solar Connectivity Solutions

4G SIM & Modem Bundle Packs allow for quick, simple & easy install to provide immediate internet access to solar monitoring portals.

These Bundles are designed specifically for solar commercial, industrial & off-grid applications where WiFi or hard-line ethernet connectivity is not feasible.

SIM & Modem Bundles are pre-configured for no-fuss installation to give immediate connectivity.

| Model Number     | Description   | List Price (AUD) |
|------------------|---|------------------|
| PLAN300-DMAX-V   | Modem & SIM Bundle: 300MB Data, MA-2055, Vodafone Only    | POA              |
| PLAN300-DMAX-O/V | Modem & SIM Bundle: 300MB Data, MA-2055, Optus & Vodafone | POA              |
| PLAN600-DMAX-V   | Modem & SIM Bundle: 600MB Data, MA-2055, Vodafone Only    | POA              |
| PLAN600-DMAX-O/V | Modem & SIM Bundle: 600MB Data, MA-2055, Optus & Vodafone | POA              |

#### Ethernet Modems

| Model Number   | Description   | List Price (AUD) |
|----------------|---|------------------|
| MA-2055        | Dualmax Dual SIM, Dual Ethernet Modem                 | POA              |
| MA100-1010-4G  | Datamax 4G Four Port Ethernet modem with WiFi and GPS | POA              |
| MA-2080-B-KIT  | Universal HUB Dual SIM 4G Ethernet Modem with GPS     | POA              |
| MA-2040-4G-KIT | Multimax 4G Dual Port Ethernet modem with Dual SIM    | POA              |
| MA-6060        | QuadMax 4G Dual SIM Ethernet Router with WiFi         | POA              |

#### Connectivity

| Model Number     | Description   | List Price (AUD) |
|------------------|---|------------------|
| RFI P2P Link Kit | Point to Point Wireless Link for Inverter to Meter Communications | POA              |

**Note:** Contact your sales office for inverter compatibility details

### Installation Accessories: Isolators & Surge & Circuit Protection

The RFI ranges of isolators and surge protection are manufactured by global-leading manufacturers with stringent quality processes for installer's peace of mind.

#### Non-Polarised Isolators in small IP65 padlockable enclosures



| Model Number   | Description                                     | List Price (AUD) |
|----------------|---|------------------|
| IPD-ZFV32W66AS | 32A 1000V ISOLATOR, IP66 SELF CLOSING ENCLOSURE | 176.70           |

#### Isolators for AC Microinverter Arrays

| Model Number | Description                              | List Price (AUD) |
|--------------|--|------------------|
| IPD-IPW203   | 3 POLE 20A AC ISOLATOR IN IP66 ENCLOSURE | 68.00            |

#### Fuse Kits in Hensel IP65 lockable enclosures with accessories

| Model Number | Description                          | List Price (AUD) |
|--------------|--------------------------------------|------------------|
| RFI-K8 FPP   | 3 STRING 10A FUSE PROTECTION PACKAGE | 331.80           |

#### Extra Fusing Options

| Model Number | Description                               | List Price (AUD) |
|--------------|---|------------------|
| RFI-HP10M15  | FUSE 15A 1000VDC 10X38MM FITS US101/2     | 21.60            |
| RFI-US101    | 1 POLE FUSE FITTING EXTRA FOR RFI-K8 & K9 | 15.20            |
| RFI-US102    | 2 POLE FUSE FITTING EXTRA FOR RFI-K8 & K9 | 29.10            |

#### Surge Protection Options

| Model Number     | Description                           | List Price (AUD) |
|------------------|---------------------------------------|------------------|
| I2R ICP 12       | PROTECTOR I2R DIN RAIL MOUNT          | 295.60           |
| I2R ICP 24       | PROTECTOR I2R 24VDC DIN RAIL MOUNT    | 310.34           |
| I2R ICP 48       | PROTECTOR I2R 48VDC DIN RAIL MOUNT    | 295.60           |
| I2R SPV200 3-40  | PROTECTOR DC 200V DIN RAIL MOUNT MOV  | 215.71           |
| I2R SPV600 3-40  | PROTECTOR DC 600V DIN RAIL MOUNT MOV  | 215.71           |
| I2R SPV1000 3-40 | PROTECTOR DC 1000V DIN RAIL MOUNT MOV | 215.71           |

### Installation Accessories: LV Solar Cables

#### TUV PV1-F Approved Cable

| Model Number     | Description                                     | List Price (AUD) |
|------------------|---|------------------|
| OLFLEX 4MM 100M  | OLFLEX SINGLE 4MM2 SOLAR CABLE 100M             | 256.80           |
| ELECTRA 4MM 100M | Electra Solar Cable 4mm2; Black PV1-F 100m      | 269.80           |
| ELECTRA 6MM 100M | Electra Solar Cable: 6mm2 Black PV1-F 100m      | 319.50           |
| ELECTRA TWIN 4MM | Electra Solar Cable Twin 4mm2; Black PV1-F 100m | 511.60           |
| ELECTRA TWIN 6MM | Electra Solar Cable Twin 6mm2; Black PV1-F 100m | 614.00           |

### Installation Accessories: LV Solar Cables & Connectors



RFI stocks only genuine cables and connectors ensuring a high quality electrical connection and are rated to the current Australian standards.



#### MC4 Cables (using Radox or Olflex TUV PV1-F approved cable)

MC4-MF15 MC4 Crimp Tool

| Model Number       | Description                               | List Price (AUD) |
|--------------------|---|------------------|
| MC4-MF15           | MC4 MALE TO FEMALE CABLE 15 METRES LONG   | 66.40            |
| MC4-MF8            | MC4 MALE TO FEMALE CABLE 8 METRES LONG    | 43.50            |
| MC4-MF5            | MC4 MALE TO FEMALE CABLE 5 METRES LONG    | 34.20            |
| MC4-MF2            | MC4 MALE TO FEMALE CABLE 2 METRES LONG    | 24.60            |
| MC4PV-AZB4         | MC4 BRANCH SOCKET 1 MINUS 2 PLUS          | 23.80            |
| MC4PV-AZS4         | MC4 BRANCH SOCKET 1 PLUS 2 MINUS          | 23.80            |
| MC4 PAIR           | 1 X MC4 MALE PLUG + 1 X MC4 FEMALE SOCKET | 9.10             |
| MC4 CRIMP TOOL     | MC4 CRIMP TOOL                            | 1,175.80         |
| MC4 CRIMP SPANNERS | MC4 CRIMP SPANNERS                        | 27.50            |

### Installation Accessories: Cable Management



RFI is an authorised distributor for the Panduit range of Cable Management solutions.



#### Panduit Stronghold Stainless Steel & Nylon Cable Ties

Steel Tie Tool  
Stainless Steel &  
Fully Coated Ties

| Model Number  | Description   | List Price (AUD) |
|---------------|---|------------------|
| ST2MT         | PANDUIT MANUAL CUT OFF TWIST INSTALLATION TOOL                | 257.33           |
| GS4MT-E       | Panduit Ergonomic Cable Tie Tool                              | 617.65           |
| IMLT102H-L6L  | Stronghold 316SS Cable Ties; 362 x 7.9mm - Pack of 50         | 16.51            |
| IMLT102S-C6L  | Stronghold 316SS Cable Ties; 362 x 4.6mm - Pack of 100        | 23.48            |
| IMLT152H-L6L  | Stronghold 316SS Cable Ties; 521 x 7.9mm - Pack of 50         | 27.01            |
| IMLT254H-L6L  | Stronghold 316SS Cable Ties; 838 x 7.9mm - Pack of 50         | 31.50            |
| IMLT51H-L6L   | Stronghold 316SS Cable Ties; 201 x 7.9mm - Pack of 50         | 15.46            |
| IMLT51S-C6L   | Stronghold 316SS Cable Ties; 201 x 4.6mm - Pack of 100        | 45.82            |
| IMLTC102H-L6L | Stronghold 316SS Coated Cable Ties; 363 x 7.9mm - Pack of 50  | 20.92            |
| IMLTC102S-C6L | Stronghold 316SS Coated Cable Ties; 362 x 4.6mm - Pack of 100 | 27.68            |
| IMLTC51H-L6L  | Stronghold 316SS Coated Cable Ties; 201 x 7.9mm - Pack of 50  | 18.65            |
| IMLTC51S-C6L  | Stronghold 316SS Coated Cable Ties; 201 x 4.6mm - Pack of 100 | 22.13            |
| S12-50-C0     | STRONGHOLD - BLACK NYLON CABLE TIE (300x4.8MM) - PACK OF 100  | 3.95             |
| S12-50-M0     | STRONGHOLD - BLACK NYLON CABLE TIE (300x4.8MM) - PACK OF 1000 | 35.28            |
| S14-120-L0    | STRONGHOLD - BLACK NYLON CABLE TIE (368x7.6MM) - PACK OF 50   | 5.12             |
| S14-120-TL0   | STRONGHOLD - BLACK NYLON CABLE TIE (368x7.6MM) - PACK OF 250  | 23.10            |
| S15-50-C0     | STRONGHOLD - BLACK NYLON CABLE TIE (370x4.8MM) - PACK OF 100  | 4.66             |
| S15-50-M0     | STRONGHOLD - BLACK NYLON CABLE TIE (370x4.8MM) - PACK OF 1000 | 41.96            |
| S4-18-C0      | Stronghold Nylon Black Cable Tie; 100 x 2.5mm - Pack of 100   | 0.84             |
| S4-18-M0      | STRONGHOLD - BLACK NYLON CABLE TIE (100x2.5MM) - PACK OF 1000 | 7.73             |
| S6-40-C0      | STRONGHOLD - BLACK NYLON CABLE TIE (140x3.6MM) - PACK OF 100  | 1.64             |
| S6-40-M0      | STRONGHOLD - BLACK NYLON CABLE TIE (140x3.6MM) - PACK OF 1000 | 12.18            |
| S7-50-C0      | Stronghold Nylon Black Cable Tie; 188 x 4.8mm - Pack of 100   | 2.90             |
| S7-50-M0      | STRONGHOLD - BLACK NYLON CABLE TIE (188x4.8MM) - PACK OF 1000 | 23.73            |

**EXWORKS**

### Off-Grid - Inverter/Chargers - SMA & Schneider



#### SMA "Sunny Island" Single Phase Off-Grid Inverters



| Model Number  | Description            | List Price (AUD) |
|---------------|------------------------|------------------|
| SMA-SI4.4M-12 | SMA SUNNY ISLAND 4.4KW | 6,205.40         |
| SMA-SI4.4M-13 | SMA Sunny Island 4.4kW | 6,105.10         |
| SMA-SI6.0H-13 | SMA Sunny Island 6.0kW | 7,437.40         |
| SMA-SI8.0H-13 | SMA Sunny Island 8.0kW | 7,933.70         |

#### SMA "Sunny Island" Accessories

| Model Number       | Description                                      | List Price (AUD) |
|--------------------|--|------------------|
| SMABAT-TEMP-SENSOR | SMA Battery Temperature Sensor                   | 158.80           |
| SMAMC-BOX-6.3-11   | 3 PHASE MULTICLUSTER BOX UP TO 6 X SI6.0H/8.0H   | 10,965.10        |
| SMAMC-BOX-12.3-20  | MULTICLUSTER BOX 12.3-20 12 X SI6 OR SI8 3 PHASE | 18,425.60        |
| SMAMC-BOX-36.3-11  | 3 PHASE MULTICLUSTER BOX UP TO 36 X SI6.0H/8.0H  | 38,743.30        |
| SMASISYSCAN-NR     | SMA Sunny Island CAN Interface Retrofit Kit      | 358.00           |
| SMASWDMSI-NR10     | SPEEDWIRE DATA RETROFIT SI3.0M/4.4M/6.0H/8.0H    | 349.50           |
| SMAMC-PB           | MULTICLUSTER PIGGY BACK FOR SI5048 INC RS485&CAN | 459.40           |



#### Schneider Inverter/Chargers & MPPT Regulators



| Model Number            | Description  | List Price (AUD) |
|-------------------------|--|------------------|
| Schneider CONEXT XW PRO | Conext XW PRO 8.5kW Inverter Charger               | 8,134.40         |
| XW7048-230-50           | Schneider XW+ Inverter/Charger 7KVA 48VDC          | 7,905.30         |
| XW8548-230-50           | Schneider XW+ Inverter/Charger 8.5KVA 48VDC        | 7,644.30         |
| SW2524-230              | Schneider SW Inverter Charger 2.8kW 24VDC 230VAC   | 3,835.70         |
| SW4024-230              | Schneider SW Inverter/Charger 4kW 24VDC 230VAC     | 3,746.90         |
| SW4048-230              | Schneider SW Inverter/Charger 4kW 24VDC 230VAC     | 3,600.70         |
| XW MPPT-80-600          | Schneider XW MPPT Solar Charge Controller 600V 80A | 2,766.20         |
| XW MPPT-60-150          | Schneider XW MPPT Solar Charge Controller 150V 60A | 1,328.60         |

#### Schneider Accessories

| Model Number       | Description                                   | List Price (AUD) |
|--------------------|---|------------------|
| XW+ SW SCP         | Schneider XW+ System Control Panel            | 603.70           |
| XW/SW AGS          | Conext Auto Generator Start For XW/SW         | 407.10           |
| CONEXT COMBOX      | COMBOX XW, SW, GT-AUS XW MPPT, AGS, SCP       | 1,288.60         |
| CONEXT BATTMONITOR | CONEXT BATTERY MONITOR FOR SW & XW + INV/CHGR | 1,401.30         |
| XW+ CONDUIT BOX    | Schneider XW+ Conduit Box                     | 272.50           |
| CONEXT FUSEBOX250A | CONEXT BATTERY FUSE DISCONNECT BOX 250A       | 746.60           |

NOTE: SW & XW+ Inverter/Chargers and the 600V MPPT require a SCP, ComBox or Config Tool for commissioning.

## Off-Grid - Inverters - Latronics



The Latronics LS range of off-grid inverters are all 100% made in Australia and built for the harsh Australian conditions.



LS-512



Rack Mount Inverter

### Latronics - LS Series

| Model Number | Description                                      | List Price (AUD) |
|--------------|--|------------------|
| LS-512       | Latronic LS Inverter; 12V 500W                   | 1,361.70         |
| LS-624       | Latronic LS Inverter; 24V 600W                   | 1,437.40         |
| LS-648       | Latronic LS Inverter; 48V 600W                   | 1,694.60         |
| LS-1012      | Latronic LS Inverter; 12V 1000W (GPO Outlet)     | 2,224.20         |
| LS-1224      | Latronic LS Inverter; 24V 1200W (GPO Outlet)     | 2,284.70         |
| LS-1248      | Latronic LS Inverter; 48V 1200W (GPO Outlet)     | 2,587.30         |
| LS-1512      | Latronic LS Inverter; 12V 1500W (GPO Outlet)     | 2,829.40         |
| LS-1824      | Latronic LS Inverter; 24V 1800W (GPO Outlet)     | 2,948.70         |
| LS-1848      | Latronic LS Inverter; 48V 1800W (GPO Outlet)     | 3,207.70         |
| LS-2012      | Latronic LS Inverter; 12V 2000W                  | 4,218.50         |
| LS-2324      | Latronic LS Inverter; 24V 2300W                  | 4,218.50         |
| LS-2548      | Latronic LS Inverter; 48V 2500W                  | 4,356.70         |
| LS-3024      | Latronic LS Inverter; 24V 3000W                  | 4,796.30         |
| LS-3548      | Latronics LS-3548 3500W 48VDC Sine Wave Inverter | 5,512.90         |
| LS-4024      | Latronic LS Inverter; 24V 4000W                  | 6,542.80         |
| LS-5048      | Latronic LS Inverter; 48V 5000W                  | 7,311.10         |
| LS-7048      | Latronic LS Inverter; 48V 7000W                  | 8,663.70         |

Check online for the IRM inverters and complete list of optional factory-fitted inverter extras.

### Accessories: AC & Solar Array Transfer Switches

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| ACTS40       | Latronic Automatic Transfer Switch; 40A 2xAC Inputs              | 804.40           |
| ACTS40PM     | Latronic Automatic Transfer Switch; 40A 2xAC Inputs, Panel Mount | 722.30           |

## Off-Grid - Battery Chargers - Xantrex & ePower

### Xantrex & ePower Battery Chargers

| Model Number | Description                                 | List Price (AUD) |
|--------------|---|------------------|
| EN31220      | ePower Battery Charger; 12v/20a 3 x Outputs | 344.82           |
| EN31240      | ePower Battery Charger; 12v/40a 3 x Outputs | 425.92           |
| EN31260      | ePower Battery Charger; 12v/60a 3 x Outputs | 575.40           |
| EN32430      | ePower Battery Charger; 24v/30a 3 x Outputs | 623.45           |

## Off-Grid - Inverter/Chargers - Victron



All Multi, Quattro & EasySolar models come with VE.Bus communications ports for connectivity between units as well as with local control panels and remote monitoring GX Controllers.



MultiPlus-II GX

Quattro

### Victron "MultiPlus" Inverter/Chargers

| Model Number       | Description   | List Price (AUD) |
|--------------------|---|------------------|
| VN-MP-12-1200-50   | Victron MultiPlus Compact Inverter/Charger; 12V / 1.2kVA / 50A  | 2,180.90         |
| VN-MP-12-1600-70   | Victron MultiPlus Compact Inverter/Charger; 12V / 1.6kVA / 70A  | 2,230.10         |
| VN-MP-12-2000-80   | Victron MultiPlus Compact Inverter/Charger; 12V / 3kVA / 80A    | 2,787.30         |
| VN-MP-12-3000-120  | Victron MultiPlus Inverter/Charger; 12V / 3kVA / 120A / 16A TFR | 3,442.90         |
| VN-MP-24-3000-70-A | Victron MultiPlus Inverter/Charger; 24V / 3kVA / 70A / 16A TFR  | 3,442.90         |
| VN-MP-24-5000-120  | Victron MultiPlus Inverter/Charger; 24V / 5kVA / 120A           | 5,508.40         |
| VN-MP-48-3000-35-B | Victron MultiPlus Inverter/Charger; 48V / 3kVA / 35A / 50A TFR  | 2,861.70         |
| VN-MP-48-5000-70   | Victron MultiPlus Inverter/Charger; 48V / 5kVA / 70A            | 4,244.00         |

### Victron "MultiPlus-II" Inverter/Chargers

| Model Number *    | Description   | Basic    | inc GX   |
|-------------------|---|----------|----------|
| VN-MP2-24-3000-70 | Victron MultiPlus-II Inverter/Charger; 24V / 3kVA / 70A / 32A TFR | 3,310.90 |          |
| VN-MP2-48-3000-35 | Victron MultiPlus-II Inverter/Charger; 48V / 3kVA / 35A           | 2,614.70 | 3,178.20 |
| VN-MP2-48-5000-70 | Victron MultiPlus-II Inverter/Charger; 48V / 5kVA / 70A           | 3,976.20 | 4,676.40 |

**NOTE:** Codes shown are for 'Basic' models. Add "-GX" to the end of the code to order models with 'GX' coms & displays.

### Victron "Quattro" Inverter/Chargers

| Model Number       | Description  | List Price (AUD) |
|--------------------|--|------------------|
| VN-QU-24-5000-120  | Victron Quattro Inverter/Charger; 24V / 5kVA / 120A  | 6,725.80         |
| VN-QU-24-8000-200  | Victron Quattro Inverter/Charger; 24V / 8kVA / 200A  | 8,487.80         |
| VN-QU-48-5000-70   | Victron Quattro Inverter/Charger; 48V / 5kVA / 70A   | 5,444.20         |
| VN-QU-48-8000-110  | Victron Quattro Inverter/Charger; 48V / 8kVA / 110A  | 7,389.50         |
| VN-QU-48-10000-140 | Victron Quattro Inverter/Charger; 48V / 10kVA / 140A | 8,828.00         |
| VN-QU-48-15000-200 | Victron Quattro Inverter/Charger; 48V / 15kVA / 200A | 11,598.00        |

### Victron "EasySolar" Inverter/Charger/MPPT all-in-one control centres

| Model Number       | Description   | List Price (AUD) |
|--------------------|---|------------------|
| VN-ES-12-1600-70   | Victron EasySolar Inverter/Charger/MPPT; 12V / 1.6kVA / 70A & 100/50M | 3,225.50         |
| VN-ES-24-1600-40   | Victron EasySolar Inverter/Charger/MPPT; 24V / 1.6kVA / 40A & 100/50M | 3,225.50         |
| VN-ES-24-3000-70CC | Victron EasySolar Inverter/Charger/MPPT; 24V / 3kVA / 70A & 150/70MP  | 4,732.50         |
| VN-ES-48-5000-70CC | Victron EasySolar Inverter/Charger/MPPT; 48V / 5kVA / 70A & 150/100M  | 7,646.10         |

### Victron "EasySolar-II" Inverter/Charger/MPPT all-in-one control centres

| Model Number        | Description  | List Price (AUD) |
|---------------------|--|------------------|
| VN-ES2-24-3000-70GX | Victron EasySolar-II Inverter/Charger/MPPT; 48V / 3kVA / 35A & 250/70M | 4,732.50         |
| VN-ES2-48-3000-35GX | Victron EasySolar-II Inverter/Charger/MPPT; 48V / 3kVA / 35A & 250/70M | 4,734.40         |
| VN-ES2-48-5000-70GX | Victron EasySolar-II Inverter/Charger/MPPT; 48V / 5kVA / 70A & 250/100 | 7,864.60         |

## Off-Grid - Inverters & Battery Chargers - Victron



Victron offer a wide range of inverters and battery chargers for stationary, mobile & marine applications. Some models include VE.Direct or VE.Bus comms ports for monitoring or control accessories.



Skyla-TG      Phoenix Inverter

### Victron "Inverter RS Smart Solar" Off-Grid Hybrid Inverter & Solar Regulator

| Model Number   | Description   | List Price (AUD) |
|----------------|---|------------------|
| VN-RSI-48-6000 | Victron Inverter RS Smart; 48V / 6kVA & 450V / 4kW MPPT | 5,377.00         |

### Phoenix Inverters (with VE.Bus communication port)

| Model Number *  | Description                                    | 12V      | 24V      | 48V      |
|-----------------|--|----------|----------|----------|
| VN-PXI-12-1200C | Victron Phoenix Inverter Compact; 12V / 1.2kVA | 1,498.50 | 1,498.50 | /        |
| VN-PXI-12-1600C | Victron Phoenix Inverter Compact; 12V / 1.6kVA | 1,827.70 | 1,827.70 | /        |
| VN-PXI-12-2000C | Victron Phoenix Inverter Compact; 12V / 2kVA   | 2,065.50 | 2,065.50 | /        |
| VN-PXI-12-3000  | Victron Phoenix Inverter; 12V / 3kVA, VE.Bus   | 2,926.60 | 2,926.60 | 2,632.50 |
| VN-PXI-24-5000  | Victron Phoenix Inverter; 24V / 5kVA, VE.Bus   | /        | 4,605.10 | 3,730.00 |
| VN-PXI-CTRL     | Victron Phoenix Inverter Control Panel         |          |          | 201.20   |

**NOTE:** The codes shown are the 12V models. 24V & 48V models may be ordered by substituting the "12" for "24" or "48".

### Phoenix Inverters (with VE.Direct communications port)

| Model Number   | Description                                       | 12V    | 24V    | 48V    |
|----------------|---|--------|--------|--------|
| VN-PXI-12-250  | Victron Phoenix Inverter; 12V / 250VA, VE.Direct  | 227.90 | 227.90 | 264.50 |
| VN-PXI-12-375  | Victron Phoenix Inverter; 12V / 375VA, VE.Direct  | 294.10 | 294.10 | 332.10 |
| VN-PXI-12-500  | Victron Phoenix Inverter; 12V / 500VA, VE.Direct  | 400.20 | 400.20 | 478.40 |
| VN-PXI-12-800  | Victron Phoenix Inverter; 12V / 800VA, VE.Direct  | 662.70 | 662.70 | 710.50 |
| VN-PXI-12-1200 | Victron Phoenix Inverter; 12V / 1.2kVA, VE.Direct | 970.80 | 958.00 | /      |

### Phoenix Inverter Smart (with Bluetooth & VE.Direct communications port)

| Model Number    | Description                                  | 12V      | 24V      | 48V      |
|-----------------|--|----------|----------|----------|
| VN-PXIS-12-1600 | Victron Phoenix Inverter Smart; 12V / 1.6kVA | 1,646.20 | 1,646.20 | 1,646.20 |
| VN-PXIS-12-2000 | Victron Phoenix Smart Inverter; 12V / 2kVA   | 1,858.60 | 1,858.60 | 1,858.60 |
| VN-PXIS-12-3000 | Victron Phoenix Smart Inverter; 12V / 3kVA   | 2,466.90 | 2,466.90 | 2,249.80 |

### Skylla Battery Chargers

| Model Number             | Description                                 | 1 + AUX  | 3 Outputs |
|--------------------------|---|----------|-----------|
| VN-SKI-24-80(1+1)        | Victron Skylla-I Charger; 24v 80amp (1+1)   | 3,249.40 | 3,789.90  |
| VN-SKI-24-100(1+1)       | Victron Skylla-I Charger; 24v 100amp (1+1)  | 3,925.00 | 4,602.20  |
| VN-SK-TG-24-50(1+1)      | Victron Skylla-TG Charger; 24v 50amp (1+1)  | 2,070.30 | /         |
| VN-SK-TG-24-80(1+1)      | Victron Skylla-TG Charger; 24v 80amp (1+1)  | 3,394.20 | /         |
| VN-SK-TG-24-100(1+1)     | Victron Skylla-TG Charger; 24v 100amp (1+1) | 4,098.80 | /         |
| VN-SK-TG-48-50(1+1)      | Victron Skylla-TG Charger; 48v 50amp (1+1)  | 4,418.90 | /         |
| VN-SKI-TG-24-100-GL(1+1) | Victron Skylla-TG Charger; 24v 100Ah GL     | 4,993.10 | /         |
| VN-SK-CTRL               | Victron Skylla-I Charger; Control Panel     |          | 405.40    |
| VN-SKI-ROOC              | Victron Skylla-i Remote On/Off Cable        |          | 81.90     |

## Off-Grid - Battery Chargers - Victron



Victron offer a wide range of 12V & 24V Battery Chargers.  
Victron's products are built to the highest performance,  
efficiency & reliability standards and offer a 5 year warranty.



### BlueSmart Battery Chargers (with built-in Bluetooth)

| Model Number    | Description   | List Price (AUD) |
|-----------------|---|------------------|
| VN-BS65-12-4    | Victron BlueSmart IP65 Charger; 12v 4amp              | 202.70           |
| VN-BS65-12-5    | Victron BlueSmart IP65 Charger; 12v 5amp              | 213.90           |
| VN-BS65-12-7    | Victron BlueSmart IP65 Charger; 12v 7amp              | 297.60           |
| VN-BS65-12-10   | Victron BlueSmart IP65 Charger; 12v 10amp             | 299.70           |
| VN-BS65-12-15   | Victron BlueSmart IP65 Charger; 12v 15amp             | 405.40           |
| VN-BS65-24-5    | Victron BlueSmart IP65 Charger; 24v 5amp              | 297.60           |
| VN-BS65-24-8    | Victron BlueSmart IP65 Charger; 24v 8amp              | 405.40           |
| VN-BS67-12-7    | Victron BlueSmart IP67 Charger; 12v 7amp              | 284.70           |
| VN-BS67-12-17   | Victron BlueSmart IP67 Charger; 12v 17amp             | 368.40           |
| VN-BS67-12-25   | Victron BlueSmart IP67 Charger; 12v 25amp             | 479.40           |
| VN-BS67-24-12   | Victron BlueSmart IP67 Charger; 24v 12amp             | 479.40           |
| VN-BS22-12-30-1 | Victron BlueSmart IP22 Charger; 12v 30amp - 1 Outlet  | 514.80           |
| VN-BS22-12-30-3 | Victron BlueSmart IP22 Charger; 12v 30amp - 3 Outlets | 585.50           |
| VN-BS22-24-16-1 | Victron BlueSmart IP22 Charger; 24v 16amp - 1Outlet   | 527.60           |
| VN-BS22-24-16-3 | Victron BlueSmart IP22 Charger; 24v 16amp - 3 Outlets | 598.40           |

### Phoenix Smart Battery Chargers (with VE.Direct communications port)

| Model Number       | Description                                    | 1 + AUX  | 3 Outputs |
|--------------------|--|----------|-----------|
| VN-PXSC-12/30(1+1) | Victron Phoenix Smart Charger; 12v 30amp (1+1) | 1,029.50 | 1,106.70  |
| VN-PXSC-12/50(1+1) | Victron Phoenix Smart Charger; 12v 50amp (1+1) | 1,312.60 | 1,388.30  |
| VN-PXSC-24/16(1+1) | Victron Phoenix Smart Charger; 24v 16amp (1+1) | 1,029.50 | 1,106.70  |
| VN-PXSC-24/25(1+1) | Victron Phoenix Smart Charger; 24v 25amp (1+1) | 1,312.60 | 1,388.30  |

**NOTE:** "1 + AUX" models have a 2nd output @ 3A for a starter battery. They may be ordered with the "(1+1)" codes shown.

**NOTE:** "3 Outputs" models have 3 full current outputs. They may be ordered with codes using a suffix of "(3)".

### Phoenix Battery Chargers

| Model Number | Description                              | List Price (AUD) |
|--------------|--|------------------|
| VN-PXC-12-30 | Victron Phoenix Charger; 12v 30amp (2+1) | 1,311.00         |
| VN-PXC-12-50 | Victron Phoenix Charger; 12v 50amp (2+1) | 1,751.80         |
| VN-PXC-24-16 | Victron Phoenix Charger; 24v 16amp (2+1) | 1,311.00         |
| VN-PXC-24-25 | Victron Phoenix Charger; 24v 25amp (2+1) | 1,751.80         |
| VN-PXC-CTRL  | Victron Phoenix Charger; Control Panel   | 242.90           |

### Centaur Battery Chargers (12V models are also available in 30A, 40A, 60A & 80A)

| Model Number | Description                                     | List Price (AUD) |
|--------------|---|------------------|
| VN-CN-12-20  | Victron Centaur Charger; 12v 20amp - 3 Outlets  | 974.80           |
| VN-CN-12-50  | Victron Centaur Charger; 12v 50amp - 3 Outlets  | 1,380.20         |
| VN-CN-12-100 | Victron Centaur Charger; 12v 100amp - 3 Outlets | 2,910.00         |
| VN-CN-24-16  | Victron Centaur Charger; 24v 16amp - 3 Outlets  | 1,196.80         |
| VN-CN-24-30  | Victron Centaur Charger; 24v 30amp - 3 Outlets  | 1,673.00         |
| VN-CN-24-40  | Victron Centaur Charger; 24v 40amp - 3 Outlets  | 2,187.70         |
| VN-CN-24-60  | Victron Centaur Charger; 24v 60amp - 3 Outlets  | 2,501.40         |

### Off-Grid - Regulators & DC/DC Chargers- Victron



Victron SmartSolar MPPT Regulators come with built-in Bluetooth for easy programming and a simple user-interface App. Volt & Temp Sensors, Displays and Wiring accessories are also available.



SmartSolar MPPT 250V  
w/ Pluggable Display

#### Victron MPPT Regulators (with VE.Direct communications port, some models also offer VE.CAN ports)

| Model Number          | Description  | Net Price |
|-----------------------|--|-----------|
| VN-SS-MPPT 75-10R     | Victron SmartSolar MPPT Solar Regulator; 10A 12-24V / 75V            | 255.50    |
| VN-SS-MPPT 75-15R     | Victron SmartSolar MPPT Solar Regulator; 15A 12-24V / 75V            | 276.80    |
| VN-SS-MPPT 100-15R    | Victron SmartSolar MPPT Solar Regulator; 15A 12-24V / 100V           | 323.40    |
| VN-SS-MPPT 100-20-48R | Victron SmartSolar MPPT Solar Regulator; 20A 12-24V / 100V           | 378.50    |
| VN-SS-MPPT 100-30     | Victron SmartSolar MPPT Solar Regulator; 30A 12-24V / 100V           | 530.40    |
| VN-SS-MPPT 100-50     | Victron SmartSolar MPPT Solar Regulator; 50A 12-24V / 100V           | 760.60    |
| VN-SS-MPPT 150-35     | Victron SmartSolar MPPT Solar Regulator; 35A 12-48V / 150V           | 818.00    |
| VN-SS-MPPT 150-45     | Victron SmartSolar MPPT Solar Regulator; 45A 12-48V / 150V           | 1,153.90  |
| VN-SS-MPPT 150-60     | Victron SmartSolar MPPT Solar Regulator; 60A 12-48V / 150V           | 1,269.00  |
| VN-SS-MPPT 150-70C    | Victron SmartSolar MPPT Solar Regulator; 70A 12-48V / 150V, +VE.CAN  | 1,499.30  |
| VN-SS-MPPT 150-85C    | Victron SmartSolar MPPT Solar Regulator; 85A 12-48V / 180V, +VE.CAN  | 1,637.70  |
| VN-SS-MPPT 150-100C   | Victron SmartSolar MPPT Solar Regulator; 100A 12-48V / 150V, +VE.CAN | 1,867.90  |
| VN-SS-MPPT 250-60     | Victron SmartSolar MPPT Solar Regulator; 60A 12-48V / 250V           | 1,499.30  |
| VN-SS-MPPT 250-70C    | Victron SmartSolar MPPT Solar Regulator; 70A 12-48V / 250V, +VE.CAN  | 1,844.60  |
| VN-SS-MPPT 250-85C    | Victron SmartSolar MPPT Solar Regulator; 85A 12-48V / 250V, +VE.CAN  | 1,983.10  |
| VN-SS-MPPT 250-100C   | Victron SmartSolar MPPT Solar Regulator; 100A 12-48V / 250V, +VE.CAN | 2,214.60  |

**NOTE:** BlueSolar models (VE.Direct only, no BT) are available in select models, contact the sales office for further details

#### Victron "RS" MPPT Regulators (with Bluetooth and VE.Direct & VE.CAN communications ports)

| Model Number          | Description   | List Price (AUD) |
|-----------------------|---|------------------|
| VN-SS-MPPT-RS 450-100 | Victron SmartSolar MPPT RS Solar Regulator; 100A 48V / 450V | 2,842.10         |
| VN-SS-MPPT-RS 450-200 | Victron SmartSolar MPPT RS Solar Regulator; 200A 48V/ 450V  | 4,972.30         |

#### Accessories for MPPT Regulators

| Model Number          | Description   | Compatible with:     | List Price (AUD) |
|-----------------------|---|----------------------|------------------|
| VN-MPPT CTRL          | Victron MPPT Control  | any VE.Direct model  | 189.90           |
| VN-SS-MPPT DISPLAY    | SmartSolar MPPT Pluggable Display                                       | suits 60-100A models | 118.20           |
| VN-SS LONG BATT SENSE | Victron Smart Battery Sense; Volts / Temperature - Long Range (Up to 10 |                      | 107.80           |
| VN-SS-MPPT WBOX-XS    | Victron SmartSolar MPPT Wire Box; suits 75V 10/15A models               |                      | 47.80            |
| VN-SS-MPPT WBOX-S15   | Victron SmartSolar MPPT Wire Box; suits 100V 15A models                 |                      | 47.80            |
| VN-SS-MPPT WBOX-M     | Victron SmartSolar MPPT Wire Box; suits 100V 30/50A & 150/35 models     |                      | 59.10            |
| VN-SS-MPPT WBOX-L-C   | Victron SmartSolar MPPT Wire Box; suits 45-70A "Tr" models              |                      | 70.30            |
| VN-SS-MPPT WBOX-XL-C  | Victron SmartSolar MPPT Wire Box; suits 85-100A "Tr" models             |                      | 70.30            |

#### Orion Smart DC-DC Chargers (Non-Isolated models include the "-NI" suffix on their model codes)

| Model Number        | Description   | Isolated | Non-Isolated |
|---------------------|---|----------|--------------|
| VN-OR-DCDC-12-12-18 | Victron Orion TR Smart DC/DC Charger; 18amp 12/12v - Isolated | 452.00   | /            |
| VN-OR-DCDC-12-12-30 | Victron Orion TR Smart DC/DC Charger; 30amp 12/12v - Isolated | 725.50   | 606.40       |
| VN-OR-DCDC-12-24-10 | Victron Orion TR Smart DC/DC Charger; 10amp 12/24v - Isolated | 452.00   | /            |
| VN-OR-DCDC-12-24-15 | Victron Orion TR Smart DC/DC Charger; 15amp 12/24v - Isolated | 725.50   | 606.40       |
| VN-OR-DCDC-24-12-20 | Victron Orion TR Smart DC/DC Charger; 20amp 24/12v - Isolated | 452.00   | /            |
| VN-OR-DCDC-24-12-30 | Victron Orion TR Smart DC/DC Charger; 30amp 24/12v - Isolated | 725.50   | 606.40       |
| VN-OR-DCDC-24-24-12 | Victron Orion TR Smart DC/DC Charger; 12amp 24/24v - Isolated | 452.00   | /            |
| VN-OR-DCDC-24-24-17 | Victron Orion TR Smart DC/DC Charger; 17amp 24/24v - Isolated | 725.50   | 606.40       |

**EXWORKS**

### Off-Grid - Battery Monitors, Protectors & DC Distribution - Victron

#### Victron Battery Guards (with VE.Direct communications)

The Battery Protect disconnects the battery from non-essential loads before it is completely discharged (which would damage the battery). 'Smart' models may be programmed via Bluetooth.



| Model Number      | Description                            | Original | 'Smart' |
|-------------------|--|----------|---------|
| VN-BP-12/24V-65A  | Victron Battery Protect; 65amp 12/24v  | 92.80    | 165.70  |
| VN-BP-12/24V-100A | Victron Battery Protect; 12/24v 100amp | 146.20   | 217.20  |
| VN-BP-12/24V-220A | Victron Battery Protect; 12/24v 220amp | 241.80   | 321.70  |
| VN-BP-48V-100A    | Victron Battery Protect; 48V 100amp    | 295.70   | 419.80  |

NOTE: Smart Battery Protect models may be ordered with codes prefixed with "VN-SBP-". Eg: VN-SBP-12/24V-65A.

#### Victron BMV Battery Monitors (with VE.Direct communications) or Smart Shunts

BMV Battery Monitors are a fabulous 'independent' battery health monitor that may be fitted to any type of battery and within any combination of equipment (does not have to include other Victron gear).



The Smart Shunts have the same monitoring functions and communicate via Bluetooth (no display screen).

| Model Number       | Description   | List Price (AUD) |
|--------------------|---|------------------|
| VN-BMV-700         | Victron BMV Battery Monitor                               | 336.20           |
| VN-BMV-702         | Victron BMV Battery Monitor; dual sensor                  | 415.60           |
| VN-BMV-712S        | Victron BMV Smart Battery Monitor; dual sensor, Bluetooth | 485.70           |
| VN-BMV-702-TS      | Victron BMV Temp Sensor for BMV-7x2 models                | 59.10            |
| VN-MOUNT BMV       | Victron Wall Mount for BMV or MPPT Control                | 63.30            |
| VN-SMT-SHUNT-500A  | Victron SmartShunt Battery Monitor; 500A / 50mW           | 311.00           |
| VN-SMT-SHUNT-1000A | Victron SmartShunt Battery Monitor; 1000A / 50mW          | 513.70           |
| VN-SMT-SHUNT-2000A | Victron SmartShunt Battery Monitor; 2000A / 50mW          | 701.20           |

#### Victron Lynx DC Distribution & Monitoring Suite

The Lynx Distribution range is an elegantly design, simple to install DC Bus Bar distribution system with the option to add POSITIVE fusing to individually connected circuits.



| Model Number   | Description   | List Price (AUD) |
|----------------|---|------------------|
| VN-LX-PWR IN   | Victron Lynx Power In; 1000V 4-way Busbar               | 332.10           |
| VN-LX-SHUNT    | Victron Lynx Shunt; via VE.CAN                          | 832.90           |
| VN-LX-DIST     | Victron Lynx Distributor; 1000V Busbar monitors 4 fuses | 496.70           |
| VN-MEGF-60-32  | Victron MEGA Fuse; 60A, 32V (5 Pack)                    | 35.60            |
| VN-MEGF-80-32  | Victron MEGA Fuse; 80A, 32V (5 Pack)                    | 35.60            |
| VN-MEGF-100-32 | Victron MEGA Fuse; 100A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-125-32 | Victron MEGA Fuse; 125A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-150-32 | Victron MEGA Fuse; 150A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-175-32 | Victron MEGA Fuse; 175A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-200-32 | Victron MEGA Fuse; 200A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-225-32 | Victron MEGA Fuse; 225A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-250-32 | Victron MEGA Fuse; 250A, 32V (5 Pack)                   | 35.60            |
| VN-MEGF-300-32 | Victron MEGA Fuse; 300A, 32V (5 pack)                   | 35.60            |
| VN-MEGF-400-32 | Victron MEGA Fuse; 400A, 32V (5 pack)                   | 57.10            |
| VN-MEGF-500-32 | Victron MEGA Fuse; 500A, 32V (5 pack)                   | 59.90            |
| VN-MEGF-125-58 | Victron MEGA Fuse; 125A, 58V for 48V                    | 70.30            |
| VN-MEGF-200-58 | Victron MEGA Fuse; 200A, 58V for 48V                    | 71.30            |
| VN-MEGF-250-58 | Victron MEGA Fuse; 250A, 58V for 48V                    | 71.30            |
| VN-MEGF-300-58 | Victron MEGA Fuse; 300A, 58V for 48V                    | 71.30            |

## Off-Grid - Communications & Accessories - Victron



The "GX" family of controllers offer extensive connectivity & control options, both within Victron's product suite and from remote monitoring platforms.



CCGX



Venus GX



Octo GX

### "GX Family" Communications & Control Devices (compatible with VE.Bus, VE.Direct & VE.CAN Devices)

| Model Number      | Description   | List Price (AUD) |
|-------------------|---|------------------|
| VN-CCGX           | Victron Color Control GX Controller                 | 1,228.80         |
| VN-VENUS GX       | Victron Venus GX Controller                         | 692.10           |
| VN-OCTO GX        | Victron Octo GX Controller                          | 726.20           |
| VN-CGX            | Victron Cerbo GX Controller                         | 750.60           |
| VN-GXT50          | Victron GX Touch 50 Display                         | 571.30           |
| VN-GX LTE 4G-SA   | Victron 4G Modem & GPS for GX Controllers           | 677.20           |
| VN-MOUNT CCGX-BMV | Victron Wall Mount for CCGX and BMV or MPPT Control | 118.20           |
| VN-MOUNT CCGX     | Victron Wall Mount for CCGX                         | 94.30            |

### Accessories for VE.Direct Devices (MPPT Regulators and indicated Phoenix Inverters & Chargers)

| Model Number     | Description                                  | List Price (AUD) |
|------------------|--|------------------|
| VN-VE BT DONGLE  | Victron VE.Direct Bluetooth Dongle           | 118.20           |
| VN-VE LORAWAN AU | Victron VE.Direct LoRaWAN Transmitter module | 212.50           |
| VN-VE-USB        | Victron VE.Direct to USB interface           | 68.90            |
| VN-VE CAB 0.9M   | Victron VE.Direct Cable; 0.9m                | 35.20            |
| VN-VE CAB 1.8M   | Victron VE.Direct Cable; 1.8m                | 35.20            |
| VN-VE CAB 3M     | Victron VE.Direct Cable; 3m                  | 40.80            |
| VN-VE CAB 5M     | Victron VE.Direct Cable; 5m                  | 45.00            |
| VN-VE CAB 10M    | Victron VE.Direct Cable; 10m                 | 54.90            |
| VN-VE CAB 10MRA  | Victron VE.Direct Cable; 10m, Right Angle    | 54.90            |

### Accessories for VE.Bus Devices (Multi, Quattro & EasySolar Inverter/Chargers)

| Model Number       | Description                               | List Price (AUD) |
|--------------------|---|------------------|
| VN-MK3-USB         | Victron Mk3-USB Interface                 | 166.00           |
| VN-VEBUS BT DONGLE | Victron VE.Bus Bluetooth Smart Dongle     | 189.90           |
| VN-MULTI CTRL GX   | Victron Digital Multi Control 200/200A GX | 315.20           |
| VN-RJ45-UTP 0.9M   | Victron RJ45-UTP Cable; 0.9m              | 18.30            |
| VN-RJ45-UTP 1.8M   | Victron RJ45-UTP Cable; 1.8m              | 23.90            |

### Energy Monitoring Accessories (compatible with all "GX Family" Controllers)

| Model Number      | Description                               | List Price (AUD) |
|-------------------|---|------------------|
| VN-ET112          | Victron Energy Meter, 1ph 100A            | 175.40           |
| VN-ET340          | Victron Energy Meter, 3ph, 65A/phase      | 349.90           |
| VN-RS485-USB-1.8M | Victron RS485-USB Interface; 1.8m         | 66.10            |
| VN-RS485-USB-5.0M | Victron RS485-USB Interface; 5m           | 76.00            |
| VN-ZIGBEE-RS485   | Victron Zigbee-RS232 Wireless Transmitter | 268.20           |
| VN-ZIGBEE-USB     | Victron Zigbee-USB Wireless Receiver      | 231.80           |

## Off-Grid - Regulators - Morningstar



The RFI range has product features that include lightning surge protection, backup generator control switches and MPPT for maximum charge results.



SunSaver



EcoPulse w/ Meter

### "SunGuard", "SHS" & "SunKeeper" Series

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| SG-4         | Morningstar SunGuard PWM Solar Regulator; 4.5A 12V | 87.50            |
| SHS-6        | Morningstar SHS PWM Solar Regulator; 6A 12V        | 52.60            |
| SHS-10       | Morningstar SHS PWM Solar Regulator; 10A 12V       | 74.80            |
| SK-6         | Morningstar SunKeeper PWM Solar Regulator; 6A 12V  | 147.10           |
| SK-12        | Morningstar SunKeeper PWM Solar Regulator; 12A 12V | 204.80           |

### Essentials Range: "EcoPulse"

| Model Number | Description  | w/o Meter | with Meter |
|--------------|--|-----------|------------|
| EC-10        | Morningstar EcoPulse PWM Solar Regulator; 10A 12/24V | 151.20    | 236.60     |
| EC-20        | Morningstar EcoPulse PWM Solar Regulator; 20A 12/24V | 190.40    | 299.00     |
| EC-30        | Morningstar EcoPulse PWM Solar Regulator; 30A 12/24V | 246.60    | 369.30     |

**NOTE:** Metered versions have an "M" suffix on the Model Number; eg: EC-30M.

### "SunSaver" Series

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SS-6-12VG3   | Morningstar SunSaver PWM Solar Regulator; 6A 12V, LVD               | 132.80           |
| SS-6L-12VG3  | Morningstar SunSaver PWM Solar Regulator; 6A 12V, LVD               | 163.40           |
| SS-10-12VG3  | Morningstar SunSaver PWM Solar Regulator; 10A 12V                   | 157.70           |
| SS-10L-12VG3 | Morningstar SunSaver PWM Solar Regulator; 10A 12V, LVD              | 198.20           |
| SS-10L-24VG3 | Morningstar SunSaver PWM Solar Regulator; 10A 24V, LVD              | 217.70           |
| SS-20L-12VG3 | Morningstar SunSaver PWM Solar Regulator; 20A 12V, LVD              | 277.40           |
| SS-20L-24VG3 | Morningstar SunSaver PWM Solar Regulator; 20A 24V, LVD              | 287.00           |
| SSD-25       | Morningstar SunSaver Duo PWM Solar Regulator; 25A 12V               | 257.40           |
| SS-DUO       | Morningstar SunSaver Duo PWM Solar Regulator; 25A 12V, Remote meter | 446.10           |
| SS-MPPT-15L  | Morningstar SunSaver MPPT Solar Regulator; 15A 12-24V / 75V         | 705.80           |

### "SunLight" Series Lighting Controllers

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SL-10L-12V   | Morningstar SunLight PWM Light Controller; 10A 12V, LVD | 258.10           |
| SL-10L-24V   | Morningstar SunLight PWM Light Controller; 10A 24V, LVD | 277.40           |
| SL-20L-12V   | Morningstar SunLight PWM Light Controller; 20A 12V, LVD | 336.30           |
| SL-20L-24V   | Morningstar SunLight PWM Light Controller; 20A 24V, LVD | 355.80           |

### "ProStar" Series

| Model Number | Description  | w/o Meter | with Meter |
|--------------|--|-----------|------------|
| PS-15-G3     | Morningstar ProStar PWM Solar Regulator; 15A 12/24V          | 278.20    | 447.20     |
| PS-30-G3     | Morningstar ProStar PWM Solar Regulator; 30A 12/24V          | 366.20    | 550.90     |
| PS-15M-48V   | Morningstar ProStar PWM Solar Regulator; 15V 48V, NEG Ground | /         | 466.00     |

**NOTE:** Metered versions have an "M" suffix on the Model Number; eg: PS-30M-G3.

## Off-Grid - Regulators - Morningstar



TriStar  
MPPT



ProStar  
MPPT

### Essentials Range: "EcoBoost MPPT"

| Model Number | Description  | w/o Meter | with Meter |
|--------------|--|-----------|------------|
| EB-MPPT-20   | Morningstar EcoBoost MPPT Solar Regulator; 20A 12-24V / 120V | 347.10    | 542.90     |
| EB-MPPT-30   | Morningstar EcoBoost MPPT Solar Regulator; 30A 12-24V / 120V | 509.30    | 736.50     |
| EB-MPPT-40   | Morningstar EcoBoost MPPT Solar Regulator; 40A 12-24V / 120V | 686.90    | 936.50     |

**NOTE:** Metered versions have an "M" suffix on the Model Number; eg: EB-MPPT-40M.

### "ProStar MPPT" Series

| Model Number | Description   | w/o Meter | with Meter |
|--------------|---|-----------|------------|
| PS-MPPT-25   | Morningstar ProStar MPPT Solar Regulator; 25A 12-24V / 120V | 913.50    | 1,150.00   |
| PS-MPPT-40   | Morningstar ProStar MPPT Solar Regulator; 40A 12-24V / 120V | 1,233.00  | 1,464.50   |
| PS-MPPT-WB   | Morningstar ProStar MPPT Wire Box                           |           | 132.30     |

**NOTE:** Metered versions have an "M" suffix on the Model Number; eg: PS-MPPT-40M.

### "TriStar" & "TriStar MPPT" Series

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| TS45         | Morningstar TriStar PWM Solar Regulator; 48A 12-48V              | 485.70           |
| TS60         | Morningstar TriStar PWM Solar Regulator; 60A 12-48V              | 639.00           |
| TS-MPPT-30   | Morningstar TriStar MPPT Solar Regulator; 30A 12-48V / 150V      | 1,108.50         |
| TS-MPPT-45   | Morningstar TriStar MPPT Solar Regulator; 45A 12-48V / 150V      | 1,386.60         |
| TS-MPPT-60   | Morningstar TriStar MPPT Solar Regulator; 60A 12-48V / 150V      | 1,735.40         |
| TS-M-2       | Morningstar TriStar Digital Meter; suits PWM & 150V MPPTs        | 302.90           |
| TS-RM-2      | Morningstar TriStar Remote Digital Meter; suits PWM & 150V MPPTs | 374.60           |
| GFPD-150V    | Morningstar Ground Fault Protection Device; suits 150V Array     | 567.50           |

### "TriStar 600V" Series

| Model Number       | Description  | List Price (AUD) |
|--------------------|--|------------------|
| TS-MPPT-60-60048   | Morningstar TriStar MPPT Solar Regulator; 60A 12-48V / 600V                  | 3,991.00         |
| TS-MPPT-60-60048DB | Morningstar TriStar MPPT Solar Regulator; 60A 12-48V / 600V, +Disconnect Box | 4,696.90         |
| TS-M-2-600V        | Morningstar TriStar Digital Meter; suits 600V MPPTs                          | 337.10           |
| GFPD-600V          | Morningstar Ground Fault Protection Device; suits 600V Array                 | 1,126.50         |

### Accessories

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| EMC-1        | Morningstar MeterBus-Ethernet Converter                    | 481.20           |
| HUB-1        | Morningstar Hub  | 294.60           |
| RD-1         | Morningstar Relay Driver                                   | 449.70           |
| RM-1         | Morningstar Remote Meter; suits SS-MPPT & SS-Duo           | 242.00           |
| RTSMS        | Morningstar Battery Temperature Sensor; 10m                | 87.00            |
| MSC          | Morningstar MeterBus-RS232 Converter                       | 99.60            |
| RSC-1        | Morningstar RS232-EIA485 Adaptor                           | 170.70           |
| DIN-1        | Morningstar DIN-mount Clip; suits SL, SS, SS-Duo & SS-MPPT | 2.40             |
| UMC-1        | Morningstar MeterBus-USB Converter                         | 113.60           |

**EXWORKS**

## Off-Grid - Regulators & Hot Water Controllers - Plasmtronics



PR



PL20



Dingo20

Plasmtronics has been manufacturing regulators in Australia for more than 20 years with a wide range designed specifically for Australian conditions.

### "PR" Series

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| PR1210       | Plasmtronics PR PWM Solar Regulator; 10A 12V, Flooded Batteries | 149.10           |
| PR1210L      | Plasmtronics PR PWM Solar Regulator; 10A 12V, Sealed Batteries  | 140.30           |
| PR2410       | Plasmtronics PR PWM Solar Regulator; 10A 24V, Flooded Batteries | 135.50           |
| PR2410L      | Plasmtronics PR PWM Solar Regulator; 10A 24V, Sealed Batteries  | 156.60           |

### "Dingo" Series

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| PLD2020N     | Plasmtronics Dingo PWM Solar Regulator; 20A 12-48V, LCD, NEG Ground | 508.80           |
| PLD4040P     | Plasmtronics Dingo PWM Solar Regulator; 40A 12-48V, LCD, POS Ground | 631.80           |
| PLDT         | Plasmtronics Dingo Battery Temp Sensor, Plastic Case                | 49.90            |
| PLDTB        | Plasmtronics Dingo Battery Temp Sensor, M10 Lug                     | 49.90            |
| PLDSA        | Plasmtronics Dingo Shunt Adaptor                                    | 246.40           |
| PLDUSB       | Plasmtronics Dingo USB Interface                                    | 181.40           |
| PLD232       | Plasmtronics Dingo RS232 Interface                                  | 181.40           |
| PLDNET       | Plasmtronics Dingo Ethernet Interface                               | 241.90           |
| PLDRC        | Plasmtronics Dingo Remote Control, 100m Range                       | 294.70           |

### "PL" Series

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| PL20         | Plasmtronics PL PWM Solar Regulator; 20A 12-48V, LCD | 508.80           |
| PL40         | Plasmtronics PL PWM Solar Regulator; 40A 12-48V, LCD | 726.20           |
| PL80e        | PLe Regulator 80A Solar, 40A Load, Positive ground   | 988.30           |
| PLA          | Plasmtronics PL Alarm, Sync & Interface Unit         | 642.30           |
| PLI          | Plasmtronics PL RS232 Interface                      | 181.40           |
| PLTB         | Plasmtronics PL Battery Temp Sensor, M10 Lug         | 43.80            |
| WXS          | Plasmtronics PL 3m Shielded Accessory Cable          | 29.10            |
| WYS          | Plasmtronics PL20/40 3m Shielded Accessory Cable     | 49.00            |
| WZS          | Plasmtronics PL60/80 3m Shielded Accessory Cable     | 42.10            |

### Solar Hot Water Controllers

| Model Number | Description                                 | List Price (AUD) |
|--------------|---|------------------|
| PLW          | Plasmtronics ELV Solar Hot Water Controller | 1,495.90         |

Check online for the full range of "PL" Series accessories plus the complete range of "SPSD" Industrial Regulators.

## Batteries



BYD is the world's largest manufacturer of Rechargeable Lithium Batteries & Electric Vehicles! The "Battery-Box Premium" Lithium Iron Phosphate batteries are a proven, safe and robust battery technology suitable for On-Grid, Grid-back-up, Off-Grid and Commercial Applications.



Twin LVL



HVM

### Battery-Box Premium LVL [IP20]: suits On-Grid, Grid-Back-Up and Off-Grid Applications

| Model Number    | Description                         | List Price (AUD) |
|-----------------|-------------------------------------|------------------|
| BYD LVL 15.4kWh | BYD Premium LVL 15.4kWh; 51.2V IP20 | 15,903.30        |
| BYD LVL BMU     | BYD Premium LVL BMU IP20            | 353.90           |

NOTE: One BMU is required per Battery Bank. Up to 64 LVL units may be controlled by one BMU.

### Battery-Box Premium LVS [IP55]: suits On-Grid, Grid-Back-Up and Off-Grid Applications

| Model Number      | Description                       | List Price (AUD) |
|-------------------|-----------------------------------|------------------|
| BYD LVS 4.0kWh    | BYD Premium LVS 4kWh IP55         | 4,355.00         |
| BYD LVS PDU BASE  | BYD Premium LVS PDU BASE IP55     | 1,376.40         |
| BYD LVS BMU       | BYD Premium LVS BMU IP55          | 363.30           |
| BYD LVS 35mm2 PCC | BYD Premium LVS 35mm2 PCC On Grid | 82.90            |
| BYD LVS 50mm2 PCC | BYD Premium LVS 50mm2 PCC         | 82.90            |

NOTE: One BMU is required per Battery Bank. Up to 64 LVS units may be controlled by one BMU.

### Battery-Box Premium LV Flex [IP20]: suits On-Grid, Grid-Back-Up and Off-Grid Applications

| Model Number       | Description                | List Price (AUD) |
|--------------------|----------------------------|------------------|
| BYD LV FLEX 5.0kWh | BYD Premium LV Flex 5.0kWh | 4,853.70         |

NOTE: One LVS or LVL BMU is required per Battery Bank. Up to 64 LV Flex units may be controlled by one BMU.

### Battery-Box Premium HV [IP255]: suits On-Grid and Grid-Back-Up Applications

| Model Number       | Description                     | List Price (AUD) |
|--------------------|---------------------------------|------------------|
| BYD HVM 2.76kWh    | BYD Premium HVM 2.76kWh, IP55   | 3,315.00         |
| BYD HVS 2.56kWh    | BYD Premium HVS 2.56kWh IP55    | 3,197.70         |
| BYD HVM+S BCU+BASE | BYD Premium HVM+S BCU+BASE IP55 | 1,584.00         |

NOTE: Up to three HV stacks may be connected in parallel.

NOTE: HVM stacks may comprise a minimum of 3 battery modules up to a maximum of 8 modules per stack.

NOTE: HVS stacks may comprise a minimum of 2 battery modules up to a maximum of 5 modules per stack.

BYD's 'Original' Battery-Box range is still available in some circumstances for upgrades to legacy systems. They are not available for new installations.

Email [solar@rfi.com.au](mailto:solar@rfi.com.au) for availability & pricing.



### Original Battery-Box LV (48V) IP20 Modules, Cabinets & Sets for On and Off-Grid Applications

| Model Number       | Description                                  | List Price (AUD) |
|--------------------|--|------------------|
| BYD B-PLUS 2.5     | BYD B-Plus 2.5kWh; 51.2V                     | POA              |
| BYD BMU B-PLUS 2.5 | BYD BMU B-PLUS 2.5                           | POA              |
| BYD CAB PRO10.0    | BYD CAB PRO 10.0 LV IP20 Cabinet             | POA              |
| BYD B-BOX PRO 13.8 | BYD LV LI BATTERY 13.8kWh, 51.2VDC, IP20 CAB | POA              |

**EXWORKS**

## Batteries



The SunXtender range of AGM batteries from Concorde have been specifically developed for solar applications where long life, deep cycle, low internal resistance and superior charge acceptance are required.



SunXtender Family

### Sealed AGM Batteries: SunXtender

| Model Number | Description                           | List Price (AUD) |
|--------------|---------------------------------------|------------------|
| PVX340T      | 12V 38AH @ C120 BATTERY CONCORDE AGM  | 544.10           |
| PVX490T      | 12V 55AH @ C120 BATTERY CONCORDE AGM  | 729.70           |
| PVX690T      | 12V 79AH @ C120 BATTERY CONCORDE AGM  | 953.30           |
| PVX890T      | 12V 102AH @ C120 BATTERY CONCORDE AGM | 1,212.60         |
| PVX1040T     | 12V 120AH @ C120 BATTERY CONCORDE AGM | 1,017.80         |
| PVX1080T     | 12V 126AH @ C120 BATTERY CONCORDE AGM | 1,346.20         |
| PVX1290T     | 12V 149AH @ C120 BATTERY CONCORDE AGM | 1,680.70         |
| PVX1530T     | 12V 179AH @ C120 BATTERY CONCORDE AGM | 1,872.40         |
| PVX2120L     | 12V 253AH @ C120 BATTERY CONCORDE AGM | 2,539.90         |
| PVX2580L     | 12V 305AH @ C120 BATTERY CONCORDE AGM | 3,264.00         |
| PVX2240T     | 6V 263AH @ C120 BATTERY CONCORDE AGM  | 1,205.20         |
| PVX3050T     | 6V 358AH @ C120 BATTERY CONCORDE AGM  | 1,902.80         |
| PVX4050HT    | 6V 448AH @ C120 BATTERY CONCORDE AGM  | 2,587.70         |
| PVX6480T     | 2V 756AH @ C120 BATTERY CONCORDE AGM  | 1,320.00         |
| PVX7680T     | 2V 894AH @ C120 BATTERY CONCORDE AGM  | 1,705.30         |
| PVX9150T     | 2V 1074AH @ C120 BATTERY CONCORDE AGM | 1,695.60         |
| PVX12150HT   | 2V 1344AH @ C120 BATTERY CONCORDE AGM | 2,896.60         |

**NOTE:** Models not listed are available, though subject to lead times.

### Battery links and adapters

| Model Number | Description                                   | List Price (AUD) |
|--------------|---|------------------|
| PVX APA      | CONCORDE AUTO POST ADAPTER M8 MODELS ONLY     | 17.60            |
| 91-50-M8-100 | RFI Battery Lead; 100mm x 50mm Square M8 Lugs | 7.44             |
| 91-50-M8-200 | RFI Battery Lead; 200mm x 50mm Square M8 Lugs | 9.27             |
| 91-50-M8-600 | RFI Battery Lead; 600mm x 50mm Square M8 Lugs | 18.71            |



The Yuasa SLR is an advanced Nano-Carbon Deep Cycle VRLA battery for high capacity cyclic use in large energy storage applications. The modular unit design enables easy installation and reduced site space.



SLR 12V

### Yuasa Nano-Carbon GEL Batteries

| Model Number | Description  | List Price (AUD) |
|--------------|--|------------------|
| SLR-1000-12V | Yuasa SLR NanoCarbon Battery; 12V 1000Ah (inc Frame) | 15,602.70        |
| SLR-500-48V  | Yuasa SLR NanoCarbon Battery; 48V 500Ah (inc Frame)  | 38,510.80        |
| SLR-1000-48V | Yuasa SLR NanoCarbon Battery; 48V 1000Ah (inc Frame) | 77,389.20        |

**NOTE:** For 24V system order 2 x SLR-1000-12V

**EXWORKS**

## Batteries



Sonnenschein batteries are a premium range, developed for applications where cycling is required. They are a high performance battery with a robust & reliable constructions, proven for decades in many installations worldwide.



SolarBlock      A600 SOLAR

### Sonnenschein GEL: "A600 SOLAR"

| Model Number    | Description   | List Price (AUD) |
|-----------------|---|------------------|
| A602/295 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 294Ah (C120)  | 530.20           |
| A602/370 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 367Ah (C120)  | 586.90           |
| A602/440 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 440Ah (C120)  | 682.10           |
| A602/520 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 519Ah (C120)  | 705.30           |
| A602/625 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 623Ah (C120)  | 828.80           |
| A602/750 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 727Ah (C120)  | 924.10           |
| A602/850 SOLAR  | Sonnenschein A600 Solar Gel Battery; 2V 848Ah (C120)  | 1,009.00         |
| A602/1130 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 1131Ah (C120) | 1,328.20         |
| A602/1415 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 1413Ah (C120) | 1,585.60         |
| A602/1695 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 1695Ah (C120) | 1,879.00         |
| A602/1960 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 1959Ah (C120) | 2,167.30         |
| A602/2600 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 2613Ah (C120) | 3,050.20         |
| A602/3270 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 3266Ah (C120) | 3,899.60         |
| A602/3920 SOLAR | Sonnenschein A600 Solar Gel Battery; 2V 3919Ah (C120) | 4,483.90         |

### Sonnenschein GEL: "SolarBLOCK"

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SB6/200A     | Sonnenschein SolarBlock Gel Battery; 6V 200Ah (C100)  | 597.20           |
| SB6/330A     | Sonnenschein SolarBlock Gel Battery; 6V 330Ah (C100)  | 1,220.10         |
| SB12/60A     | Sonnenschein SolarBlock Gel Battery; 12V 60Ah (C100)  | 414.40           |
| SB12/75A     | Sonnenschein SolarBlock Gel Battery; 12V 75Ah (C100)  | 584.30           |
| SB12/100A    | Sonnenschein SolarBlock Gel Battery; 12V 100Ah (C100) | 767.10           |
| SB12/130A    | Sonnenschein SolarBlock Gel Battery; 12V 130Ah (C100) | 926.60           |
| SB12/185A    | Sonnenschein SolarBlock Gel Battery; 12V 185Ah (C100) | 1,142.90         |



Enersun Flooded SSR batteries use advanced tubular plate construction to provide superior deep cycling performance in a battery designed for a long operation life even in rugged use applications.



### Century Yuasa Enersun Wet Cell Batteries - Tubular Positive Deep Cycle Batteries

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| SSR535-6     | Century Yuasa Enersun Flooded Battery; 6V 535Ah (C100)  | 2,329.70         |
| SSR700-6     | Century Yuasa Enersun Flooded Battery; 6V 700Ah (C100)  | 2,737.80         |
| SSR875-6     | Century Yuasa Enersun Flooded Battery; 6V 875Ah (C100)  | 3,089.20         |
| SSR1025-4    | Century Yuasa Enersun Flooded Battery; 4V 1025Ah (C100) | 2,748.60         |
| SSR1320-4    | Century Yuasa Enersun Flooded Battery; 4V 1320Ah (C100) | 3,110.80         |

## Batteries



SunGEL batteries from Battery Energy use revolutionary SuperGEL long life plate technology, resulting in a product with superior life characteristics.



### Battery Energy Front Terminal "SunGel Ultra" & "PowerGel"

| Model Number  | Description  | List Price (AUD) |
|---------------|--|------------------|
| 12PG180-FTG   | Battery Energy PowerGel Battery; 12V 180Ah (C20), Front Term.      | POA              |
| 12SGU133FTG-H | Battery Energy SunGel Ultra Battery; 12V 135Ah (C120), Front Term. | 1,179.20         |
| 12SGU200FTG-H | Battery Energy SunGel Ultra Battery; 12V 205Ah (C120), Front Term. | 1,553.20         |

### Battery Energy "SunGel Ultra"

| Model Number | Description   | List Price (AUD) |
|--------------|---|------------------|
| 6SGU200      | Battery Energy SunGel Ultra Battery; 6V 210Ah (C120)  | 1,226.00         |
| 2SGU250      | Battery Energy SunGel Ultra Battery; 2V 262Ah (C120)  | 610.40           |
| 4SGU320      | Battery Energy SunGel Ultra Battery; 4V 338Ah (C120)  | 1,285.70         |
| 2SGU450      | Battery Energy SunGel Ultra Battery; 2V 472Ah (C120)  | 883.10           |
| 2SGU470      | Battery Energy SunGel Ultra Battery; 2V 478Ah (C120)  | 896.10           |
| 2SGU595      | Battery Energy SunGel Ultra Battery; 2V 597Ah (C120)  | 1,018.20         |
| 2SGU650      | Battery Energy SunGel Ultra Battery; 2V 682Ah (C120)  | 1,103.90         |
| 2SGU710      | Battery Energy SunGel Ultra Battery; 2V 716Ah (C120)  | 1,210.40         |
| 2SGU820      | Battery Energy SunGel Ultra Battery; 2V 836Ah (C120)  | 1,329.90         |
| 2SGU1000     | Battery Energy SunGel Ultra Battery; 2V 1048Ah (C120) | 1,485.70         |
| 2SGU1400     | Battery Energy SunGel Ultra Battery; 2V 1398Ah (C120) | 2,072.70         |
| 2SGU2000     | Battery Energy SunGel Ultra Battery; 2V 2097Ah (C120) | 2,802.60         |



The EnergyStore RP batteries are designed for industrial deep cycle applications and have a long proven track record for excellent performance in the harsh Australian conditions. The supplied polyethylene outer containers remove the need for external spill trays, improving safety and simplifying installation.



### EnergyStore Wet Cell Batteries

| Model Number | Description                                   | List Price (AUD) |
|--------------|---|------------------|
| 8RP670NX2    | EnergyStore Flooded Battery; 8V 670Ah (C100)  | 2,800.50         |
| 6RP830NX2    | EnergyStore Flooded Battery; 6V 830Ah (C100)  | 2,517.70         |
| 6RP1080NX2   | EnergyStore Flooded Battery; 6V 1080Ah (C100) | 2,777.80         |
| 4RP1330NX2   | EnergyStore Flooded Battery; 4V 1330Ah (C100) | 1,997.50         |
| 4RP1600NX2   | EnergyStore Flooded Battery; 4V 1600Ah (C100) | 2,250.00         |
| 4RP1800NX2   | EnergyStore Flooded Battery; 4V 1800Ah (C100) | 2,447.00         |
| 4RP1950NX2   | EnergyStore Flooded Battery; 4V 1950Ah (C100) | 3,093.40         |
| 4RP2200NX2   | EnergyStore Flooded Battery; 4V 2200Ah (C100) | 3,472.20         |

**EXWORKS**

## Installation Accessories: Battery Signage & Circuit Protection

### Battery Warning Signs

| Model Number | Description                                      | List Price (AUD) |
|--------------|--|------------------|
| BWS-1        | Battery Warning Sign - Danger - Large            | 95.30            |
| BWS-2        | Battery Warning Sign - Danger - Small            | 66.70            |
| BWS-3        | Battery Warning Sign - Electrolyte Burns - Large | 87.70            |
| BWS-4        | Battery Warning Sign - Electrolyte Burns - Small | 57.20            |
| BWS-5        | Battery Warning Sign - Volts & Amps              | 8.70             |

### Flooded Battery Maintenance Items

| Model Number    | Description                     | List Price (AUD) |
|-----------------|---------------------------------|------------------|
| BAT-M'TANCE-KIT | Flooded Battery Maintenance Kit | 228.70           |
| BATTHYDR        | Wet Battery Hydrometer          | 48.60            |

### Ceramic HRC Fuses & 3pole Fuse Switches:

Size "00" Fuses are available in 10A, 16A, 20A, 35A, 50A, 63A, 80A, 100A, 125A & 160A ratings.

Size "1" Fuses are available in 50A, 63A, 80A, 100A, 125A, 160A, 200A & 250A ratings.

Size "2" Fuses are available in 80A, 100A, 125A, 160A, 200A, 250A, 315A, 355A & 400A ratings.

Size "3" Fuses are available in 315A, 355A, 400A, 500A & 630A ratings.



Size 00 Fuse & Holder

| Model Number  | Description                         | List Price (AUD) |
|---------------|-------------------------------------|------------------|
| WESTL-00S     | Triple Fuse Switch Holder - Size 00 | 103.30           |
| WECSK-00      | Solid Link Size 00 Fuse             | 25.80            |
| WENHOOKTF-010 | 10A NH HRC Size 00 Fuse             | 11.10            |
| WENHOOKTF-160 | 160A NH HRC Size 00 Fuse            | 11.10            |
| WEST-1S       | Triple Fuse Switch Holder - Size 1  | 249.30           |
| WECSK-1       | Solid Link Size 1 Fuse              | 26.40            |
| WENH1KTF-050  | 50A NH HRC Size 1 Fuse              | 26.20            |
| WENH1KTF-250  | 250A NH HRC Size 1 Fuse             | 26.20            |
| WEST-2S       | Triple Fuse Switch Holder - Size 2  | 404.40           |
| WECSK-2       | Solid Link Size 2 Fuse              | 30.90            |
| WENH2KTF-080  | 80A NH HRC Size 2 Fuse              | 34.50            |
| WENH2KTF-400  | 400A NH HRC Size 2 Fuse             | 33.10            |
| WEST-3S       | Triple Fuse Switch Holder - Size 3  | 502.00           |
| WECSK-3       | Solid Link Size 3 Fuse              | 30.90            |
| WENH3KTF-315  | 315A NH HRC Size 3 Fuse             | 59.60            |
| WENH3KTF-630  | 630A NH HRC Size 3 Fuse             | 59.60            |

Fuse ordering codes are "WENH...KTF-xxx" where "..." is the Size and "xxx" is the Amp rating.

### DIN Mount MCBs for ELV DC Applications

| Model Number | Description                           | List Price (AUD) |
|--------------|---------------------------------------|------------------|
| MCB-G62C16   | 2P 16A CIRCUIT BREAKER MAX 60VDC 6KA  | 52.80            |
| MCB-G62C63   | 2P 63A CIRCUIT BREAKER MAX 60VDC 6KA  | 50.50            |
| MCB-G103C40  | 3P 40A, CIRCUIT BREAKER 10KA, C CURVE | 93.30            |
| MCB-G103C63  | 3P,63A, CIRCUIT BREAKER 10KA, C CURVE | 102.20           |