

Power Supplies for: Land Mobile Radio & Wireless Broadband.[Price / Product Enquiry](#)[View Product Details](#)

Introducing one of the most advanced & intelligent power supplies on the market.

The introduction of our **DIGITAL Series** 1U Rack mount product sets new standards in powering communications systems that require remote monitoring and control.

Features:

- Reliable front-panel Intelligent Power Control interface
- 12, 24, and 48 volt models at 675 watts and 1,350 watts.
- Adjustable output voltage range
- Wide-ranging PFC AC input for worldwide applications
- High efficiency rating of 90 to 93%
- Battery backup/LVD and/or TCP/IP Ethernet options available
- Smart Parallel allows connection of up to six units to provide 8,000 watts of power
- Built-in web server with intuitive interface allows control and monitoring from remote locations
- 19-inch, 1RU form factor saves valuable rack space
- -20 to +60 C operating temperature

Coupled together with our "Intelligent Distribution Panels", the Digital Series power supplies / battery chargers, set new standards for powering critical communication systems.

Intelligent DC Distribution Panels.

Fuse Model



Breaker Model

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To complement the above Power Supplies / Battery chargers, we are also introducing two new DC Distribution panels.

The DIST180S series

- 1RU rack mount distribution panels for connecting multiple DC loads
- Up to 180 amps (peak) / 150 amps (cont.) total system current
- 12/24, +48 and -48 volt models, with 12 output connections
- Nine ATO and three J-case fuses (12 and 24 V)
- 12 GMT fuses (48 V versions)
- Alarm contacts and LED fuse fault indicators
- Front-mounted fuses for easy replacement
- TCP/IP remote monitoring and control and front panel LCD (Intelligent and Broadband Models)
- Remote power control models which enables a user to toggle outputs on and off from a remote location
- 5 digital sensor inputs for site environment monitoring (fire, water, smoke, door open, etc.)
- SNMP and SSL support for enhanced security
- Monitoring and alarm reporting of each individual output with select load shedding of non-critical loads

The DIST200D series: (Dual DC Bus Load)

- 200A peak system current rating / 100A per bus
- Six outputs per bus + Independent Form C alarm contacts for each bus.
- Choice of fuse or breaker protected models
- ATO style fuses or high-quality, reliable hydraulic/magnetic breakers
- Support 12, 24 and 48VDC Mixed voltages and polarities can be supported in one panel (provided grounds are common)
- -20 to +60C operating temperature range
- Front panel LED indicators for fuse status (fuse models)

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