



The Power of Reliability

# MODULAR POWER SERIES



Hot Swappable Redundant DC Power System from ICT with Unmatched Configuration Flexibility



- ▶ High efficiency, hot swappable 700 watt power modules in 48, 24 or 12 volt DC output
- ▶ Wide ranging power factor corrected AC input
- ▶ Optional Intelligent Controller provides Ethernet and SNMP capability for remote monitoring and control of the system and installed modules
- ▶ Optional Battery Management Module comes with single or dual string 100 amp breakers and 150 amp Low Voltage Disconnect
- ▶ Optional Load Distribution Module provides four 20 amp outputs with individual load monitoring and power cycling over Ethernet

The ICT Modular Power Series is a flexible, hot-swappable DC power system for high power and redundant N+1 applications including base station infrastructure, fixed wireless broadband, radio access networks (RAN) and industrial DC power.

The ICT Modular Power Series provides up to 2.8kW of high efficiency power with 48, 24 or 12 volt DC output. A second shelf can be added for higher power requirements. Optional single or dual battery disconnects and load distribution modules provide extreme flexibility for user requirements. The optional Intelligent Control Module provides Ethernet communications for remote monitoring and control of the system, including the ability to monitor current on each load output and power-cycle the outputs on the optional Load Distribution Module. When combined with the optional Battery Management Module, the Intelligent Control Module also provides advanced battery functions including battery state of charge, temperature compensated charging, estimated run time remaining, and battery discharge testing, along with advanced low voltage disconnect features.

The Intelligent Control Module provides an integrated, intuitive user interface, and SNMP is supported. Alarms can be sent to multiple email accounts. Four site monitoring inputs are available for environmental sensor monitoring and remote reporting over Ethernet using the ICT user interface.

Designed and manufactured in Canada.



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