



*The Power of Reliability*



# TIRED OF UNNECESSARY SITE VISITS?

## Monitor and Control Your Site Power Remotely Over Ethernet

At ICT we are committed to providing a growing range of Ethernet-enabled DC power solutions that will help improve your quality of service and give you more control over your maintenance and site visit costs. Reliable, efficient, compact and flexible - you choose what components you need in your power solution, and what options best fit your needs. Our Intelligent Power managed DC products with Ethernet utilize built-in web servers, easy to use graphical user interfaces, and HTML or SNMP to make management over your network seamless. There's no software to maintain, and firmware can be upgraded over Ethernet.

Additional power components can be added to your solution as needed, starting with the 1RU Digital Series and Pro Series high-efficiency power supplies, single or dual bus DC distribution panels, high current Low Voltage Disconnects and DC-DC Converters, and DC-AC Site Inverters for devices such as network switches, routers, firewalls and servers that require AC input.

For managed DC power solutions that don't compromise on performance while offering maximum flexibility and low cost of ownership, take a look at ICT. Designed and manufactured in North America to help you manage your DC power.

### DC POWER SUPPLIES

- ▶ 90–93% efficiency, 48, 24 or 12VDC
- ▶ For running loads or battery charging
- ▶ 1RU Pro Series, 690 watts of power
- ▶ Available battery backup with integrated LVD
- ▶ 1RU Digital Series, 675 and 1350 watts of power
- ▶ Intelligent Power Control front panel interface
- ▶ Adjustable output voltage and current limit
- ▶ Available TCP/IP remote management
- ▶ Available battery backup with integrated LVD

### DC POWER DISTRIBUTION

- ▶ 1RU space-saving design
- ▶ Front mounted fuses or breakers
- ▶ Alarm contacts standard
- ▶ 180A peak/150A cont rating (single bus models)
- ▶ 200A peak/180A cont rating (dual bus models)
- ▶ ATO and GMT fuse models (single bus)
- ▶ 80V ATO fuse and hyd/mag breaker models (dual bus)
- ▶ TCP/IP models provide remote monitoring and alarm notifications
- ▶ TCP/IP models allow individual outputs to be controlled remotely for power-cycling
- ▶ TCP/IP models provide 5 digital contact inputs for site monitoring sensors

### DC-AC SITE INVERTERS

- ▶ 90–93% efficiency, 48, 24 or 12VDC input
- ▶ 1RU Site Inverter 300 ideal for switches, routers
- ▶ Rear connectors for easy rack wiring
- ▶ Sine Wave Series 1500
- ▶ Optional TCP/IP for remote management
- ▶ Optional transfer switch for online or offline AC backup operation
- ▶ Rack optimized connector locations

### LOW VOLTAGE DISCONNECT

- ▶ 1RU, 100 amp rating for 48VDC
- ▶ 200 amp rating for 12 and 24VDC
- ▶ Positive or negative ground
- ▶ Intelligent Power Control Interface for LVD setpoint adjustments

### DC-DC CONVERTERS

- ▶ 12 or 24VDC output from 24 or 48VDC input
- ▶ 35 to 100 amps of isolated output power
- ▶ Positive or negative ground
- ▶ 90% efficiency
- ▶ Adjustable output voltage trim
- ▶ Remote alarm contacts

