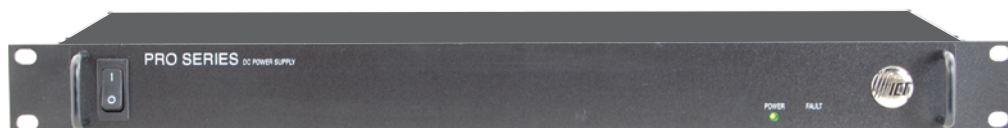




# PRO SERIES

## 1RU High Efficiency DC Power Supply



Standard DC Power Supply with High Performance and Reliability With Available Battery Backup and Low Voltage Disconnect for Cost Effective Base Station Power

### Features

- ▶ 690 or 1200 watts of output power
- ▶ 12, 24 or 48 volts DC floating output
- ▶ 100-265VAC input with power factor correction
- ▶ 90 to 93% efficiency
- ▶ -30 C to +60 C operating temperature range
- ▶ Battery Backup and Low Voltage Disconnect option available with selectable battery charge current
- ▶ Form C alarm contacts
- ▶ Remote shutdown signal contact
- ▶ Designed to meet UL/CSA60950-1
- ▶ Meets FCC Part 15 Class B limits
- ▶ Fast and easy to install and use

### Description

The Pro Series line of DC power supplies is a high performance, cost effective, high efficiency 1RU DC power supply designed for a variety of mission-critical applications. The core of the Pro Series is derived from the state-of-the-art ICT Digital Series power supply design that delivers high efficiency, power factor corrected AC input, space-saving 1RU chassis, FCC Class B low noise rating, and an optional battery backup terminal with integrated low voltage disconnect.

ICT Pro Series DC power supplies are available in two power levels, providing 690 or 1200 watts of power with 12, 24 or 48VDC floating output for use with positive or negative grounds. They provide an ideal DC power solution for wireless communications professionals who demand cost effective, high efficiency space-saving DC power systems for LMR, broadband, and network communications equipment including radios, repeaters, trunking systems, paging systems, RF amplifiers, microwave, WiMax, routers, bridges, multiplexers, and VOIP. The Pro Series is also ideal for industrial power applications such as security systems, transportation, process control, and DC in-building power.



### Applications

- Wireless two-way communications networks
- Trunked radio systems
- Microwave
- Backhaul
- DAS
- Security and surveillance
- Industrial DC power

