



## ICT INTRODUCES NEW PRO SERIES 1RU HIGH EFFICIENCY POWER SUPPLIES



12V	50A
24V	25A
48V	12.5A

The Pro Series line of DC power supplies is a high performance, high efficiency 1RU DC power supply with no compromises. 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 provide 690 watts of power with 12, 24 or 48VDC output. 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.

Pro Series models all provide the following key features:

- ▶ 690 watts of output power in a 1RU rack mount chassis with 90 to 93% efficiency.
- ▶ 12, 24 and 48VDC output voltage models.
- ▶ Wide-ranging power factor corrected AC input helps reduce energy costs.
- ▶ Optional factory-installed battery backup with Low Voltage Disconnect.
- ▶ Form C alarm and remote shutdown contacts standard.

The ICT Pro Series is designed, manufactured and supported in North America to provide the most reliable, flexible, innovative DC power solution available today for wireless communications, broadband and other demanding DC power applications.

If you need additional features like TCP/IP Ethernet remote monitoring and power control, easily adjustable output voltage and current limit from the front panel, and Smart Parallel Operation, consider the ICT Digital Series power supplies available in 675 and 1350 watt models.

DESCRIPTION	12VDC Output	24VDC Output	48VDC Output
Pro Series Power Supply, no options installed	ICT690-12S	ICT690-24S	ICT690-48S
Power supply with factory-installed battery backup terminal, automatic revert and low voltage disconnect	ICT690-12SB	ICT690-24SB	ICT690-48SB

To find out more, or to download the product data sheets, visit [www.ict-power.com](http://www.ict-power.com).