



Innovative
Circuit
Technology Ltd.

PRESS RELEASE

ICT ANNOUNCES NEW INTELLIGENT DC DISTRIBUTION PANELS

LANGLEY, B.C., Canada, October 4, 2010

Innovative Circuit Technology Ltd. (ICT) today introduced a new line of DC load distribution panels, incorporating a number of features and innovations designed to meet the needs of wireless communications and broadband customers.

“We spent a lot of time talking with wireless customers, installers and contractors,” said Tim Attridge, vice president of sales and marketing for ICT. “Our new Distribution Series panels are designed to address a number of the challenges and needs that these professionals have with current products in the marketplace, including limited rack space, number of output contacts, system current rating, cable management, fuse location, and remote system monitoring.”

Each of the new Distribution Series models is rated at 180 amp peak system current, and features a total of 12 output contacts. In a unique approach, the 12VDC and 24VDC models feature 9 ATO style fused outputs rated at up to 25 amps each, plus 3 Maxi style fused outputs rated at up to 40 amps each, giving the installer maximum flexibility when connecting different types of devices and loads to the outputs.

All models are 1RU rack height, saving precious rack space. All fuses are located on the front panel, and alarm output contacts are provided.

The new ICT Distribution Series consists of three new models.

The **ICT Standard Distribution Panel** is intended for users who don't require remote monitoring, and is designed for use in 12VDC and 24VDC output applications.

The **ICT Intelligent Distribution Panel** includes built-in ethernet communications to allow for comprehensive remote monitoring of several conditions, including system voltage, system current, fuse status, and current draw rating by individual output. This model also features a high-resolution LCD display on the front panel that provides the same performance information to the customer.

The **ICT Broadband Distribution Panel** includes all of the features of the Intelligent model, including ethernet monitoring, but is designed for -48VDC applications. It uses 12 GMT fuses rated at 15 amp each.

“The reason we use GMT fuses for the Broadband model is that the ATO fuses are rated for a maximum of 32VDC,” said Doug Short, director of engineering for ICT. “For safety reasons, ATO fuses should not be used in 48VDC applications, which is why we designed the ICT Broadband model specifically for negative 48 volt environments.”

PRICING AND AVAILABILITY

The new ICT Distribution Series Panels will be available to order from ICT authorized wireless communications dealers and distributors starting October 4, 2010. The Standard Panel carries a List price of \$249.00, the Intelligent Panel has a list price of \$379.00, and the Broadband Panel list price is \$489.00.

In another breakthrough, ICT will be introducing the new Distribution Series panels with a 3-year warranty.

ABOUT ICT

Since 1986, ICT has been a leading power conversion manufacturer with product design, engineering, manufacturing and technical support all located in its North American facility. ICT offers one of the largest selections of desktop and rackmount switching power supplies, N+1 systems, DC UPS systems, customized base station covers, DC-DC converters, smart battery chargers, battery backup systems, and accessories for the wireless broadband and communications industries.

More information about ICT, and our new products, is available at www.ict-power.com, or call 604-856-6303.