



The Power of Reliability

NEWS RELEASE

ICT ANNOUNCES NEW ISOLATED DC-DC CONVERTERS

LANGLEY, B.C. May 9, 2011 - Innovative Circuit Technology Ltd. (ICT) has today announced a new line of Isolated DC-DC converters, the ICT ISOLATED SERIES 2. This all new design builds on the ICT legacy of reliability and performance, while adding a 3 year warranty, higher power models, an on-off remote control contact, and new pricing that provides an unmatched level of price performance in the industry.

Isolated DC converters are used by customers who need to isolate the input and output from each other, as well as isolating the chassis. These are often rugged applications that can involve high voltage spikes and transients, putting a lot of stress on the converter.

Like all ICT isolated converters, the ISOLATED SERIES 2 is designed with extra filtering and protection built in to offer maximum protection and uptime in these harsh environments,” said Doug Short, ICT Director of Engineering.

The new ISOLATED SERIES 2 converters feature quiet operation, efficient switch mode design with low electrical emissions, built in filtering and protection for extra durability, and conformal coating for moisture and vibration resistance.

In addition to all the benefits of the current ICT Isolated Series DC converters, new for the ISOLATED SERIES 2 family are the following features:

- ▶ All models come standard with an extra contact terminal that can be used to connect the converter to an ignition or control circuit, meaning the converter can be automatically turned off when not in use, saving energy and conserving battery life.
- ▶ Three new high power models have been added, providing up to 420 watts of output power for users who require more power for their application.
- ▶ The ISOLATED SERIES 2 offers the highest efficiency in the industry, meaning less energy is lost during the power conversion process.
- ▶ ISOLATED SERIES 2 converters come with a standard 3 year warranty.

With the introduction of the new ISOLATED SERIES 2, ICT is continuing its commitment to utilizing its North American design, engineering, and manufacturing capabilities to bring innovative new products and solutions to its customers.

AVAILABILITY

The new ICT ISOLATED SERIES 2 will be available to order from ICT authorized wireless communications distributors starting May 9, 2011.

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.