

Power Press Release

ARGUS TECHNOLOGIES' ALPHACAP-665 PROVIDES SHORT DURATION POWER BACKUP FOR xDSL AND FTTx EQUIPMENT

Vancouver, Canada (May 12, 2008) — Argus Technologies introduces the AlphaCap-665, designed to be used for short duration power backup of 48VDC powered remote loads such as xDSL and FTTx equipment.

There are many variables with deploying remote DC powering over twisted pair in the outside plant network. Systems can be deployed in many different environmental conditions and existing copper networks vary in condition based on age, quality of cabling, and other factors. In addition to these concerns, there are also potential ground leakage, overload and transient conditions, which can cause the converter system to reset.

A brief reset on individual, or multiple, converters may invoke an interruption of power to the load equipment. Therefore, a converter reset can potentially cause a lengthy outage of the load equipment. The requirements for a short duration backup system at the remote site become a very attractive solution.

The Argus AlphaCap-665 utilizes a bank of UltraCapacitors™ inside a small enclosure with a power circuit to ensure load equipment can ride through brief converter resets. The AlphaCap-665 draws minimal 48V overhead from the remote system for charging and provides backup power from a 3 to 10 second duration to ensure maximum reliability. The package wall mounts within an existing enclosure and parallels onto the 48VDC bus, similar to a battery in a standard 48VDC power system.

“Argus understands the need for uninterruptible power in all conditions for critical telecommunication equipment. The AlphaCap-665 provides an extra layer of stability and reliability for a remote powering network in a compact and flexible mounting package.” ~ Bill Killion, Product Manager.

As a member of The Alpha Group, Argus is part of a global alliance of independent companies that share a common philosophy – to create world class powering solutions for communication, alternative energy, industrial, commercial, and government markets. Other members include Alpha Technologies, and G.B. Enterprises.

Argus Technologies specializes in the design and manufacture of premium quality DC power solutions for the global communications industry. Argus products include custom DC power systems, enclosures, rectifiers, converters, and system controllers. Argus also offers EF&I, training, and 24/7 technical support through its dedicated service network.

For further information, visit www.argusdcpower.com or contact:

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