

# Power

## Press Release

### **ARGUS TECHNOLOGIES' 48V-1.8KW RECTIFIER SYSTEM NOW AVAILABLE FOR USE WITH 120VAC INPUT WITH DE-RATED OUTPUT POWER**

Vancouver, Canada (March 5, 2008) — Argus Technologies introduces a wide range AC input feature for the 1.8kW series rectifier system. The 1.8kW rectifier module, historically only compatible with 220/240VAC input, can now be used with a traditional North American 120VAC utility service.

The CXRF 1.8kW rectifier module will output up to 1150 Watts continuous power when connected to a service with AC voltage between 115 and 135VAC. Power is de-rated linearly down to 900 Watts from 114 to 90VAC.

The standard rectifier modules and shelves are compatible with both 240VAC and 120VAC inputs and do not require any special configuration.

“Providing this additional capability on the 1.8kW rectifier was critical for meeting new customer demands for additional 48V rectifier models with 120V input other than the convection-cooled 650W series modules. The 1.8kW module operating with 1150 Watts output not only provides far more power density than previous models, but the fan cooled design also allows for installation in more extreme temperature environments.” ~ Bill Killion, Product Manager

The CXRF 1.8kW rectifier system with wide range input is a perfect solution for space restricted power installations in CPE, POP, or remote sites as well as many other applications where 240V may not be easily accessible.

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](http://www.argusdcpower.com) or contact:

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