

Your Power Solutions Partner

ALPHA TECHNOLOGIES LAUNCHES CXPS 24→48-i CONVERTER SYSTEM TO SIMPLIFY UPGRADE TO 4G AND LTE

Vancouver, BC. May 3, 2012 – Alpha Technologies Ltd., the power behind the evolution of wireless networks, today announced the launch of the CXPS 24→48-i Converter System, an integrated 24-to-48V converter and distribution plant that enables service providers to add 4G and LTE radios to legacy 24V cell sites, without having to replace the existing power system.

Unlike other converter plants, the CXPS 24→48-i provides up to 8000W of high efficiency, high density power conversion along with up to 18 distribution positions in a low profile 5RU package.

Key features of the CXPS 24-48-i include:

- Integrated 8kW capacity 24-48Vdc converter system with front access distribution
- Support for small to medium 48Vdc loads from legacy 24V power system
- Integrated Cordex CXCi controller for advanced local and remote monitoring and control
- Internal low voltage smart shutdown feature for cost effective integration into existing systems
- Universal 19/23" mounting for flexible installation options into existing racks

“Alpha’s modular 2kW Cordex converter system enables wireless service providers to power both 24V and 48V radios at the same cell site while allowing them to continue using the same single voltage battery plant,” said Iain Selkirk, Product Manager for Power and Distribution Systems at Alpha. “The CXPS 24→48-i can be connected to existing 24V power systems to provide the 48V power and distribution needed for 4G and LTE upgrades. The low profile package makes it suitable for rack and cabinet applications.”

The CXPS 24→48-i will be showcased at Alpha Technologies Booth #3919 at the International CTIA WIRELESS show on May 8-10, 2012 in New Orleans, Louisiana. It is available for purchase now.

For full specifications, visit the product page at www.alpha.ca/cxps-24-48-i.

Alpha Technologies Ltd. is an established leader in the design, manufacture, service and installation of powering solutions for the Telecom, CATV, Traffic, Security, Medical, Industrial and Renewable Energy industries. The Company offers a broad portfolio of high-quality, feature-rich solutions that can be customized to suit almost any application and environment, offering the highest performance and best value in the industry. With a focus on being your power solutions partner, Alpha builds on over 30 years of outdoor power manufacturing experience to develop solutions that solve customers’ unique powering challenges.

For more information, visit www.alpha.ca.

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