

Your Power Solutions Partner

ALPHA TECHNOLOGIES LAUNCHES NEW DC-DC CONVERTER SYSTEM FOR THE EMERGING 380V DATA CENTER MARKET

Vancouver, BC. October 9, 2013 – Alpha Technologies Ltd., the power behind the evolution of telecommunications networks, today announced the launch of the new CXPS 380-48 - 2.0-i DC-DC Converter System at OSP EXPO 2013 (Booth 325) taking place on October 9-10, 2013 at the Dallas Convention Center, Texas.

The **CXPS 380-48 - 2.0-i** is a modular DC-DC converter system that produces a 48Vdc output from a 380Vdc source. Unlike other converter plants, the CXPS 380-48 - 2.0-i addresses the emerging 380V data center market with a distributed converter architecture. By equipping an IT equipment cabinet with the CXPS 380-48, a data center operator can accommodate 48V equipment while transitioning to a 380V architecture.

“Data center operators are seeking ways to lower their operational expenses,” said Mourad Chergui, Product Manager - DC Products at Alpha Technologies. “Some are moving toward a 380Vdc architecture to reduce the amount of wasted energy. While this transition takes place, there will still be a large amount of 48V equipment. The CXPS 380-48-2.0-i converter system enables the operator to deploy a 380V architecture and still serve 48V loads. Because it is a distributed solution and deployed near the 48V loads, the CXPS 380-48 - 2.0-i provides the operator increased flexibility with tenants and with budget management.”

For more information, visit www.alpha.ca/cxps-380-48-2-i.

For over 35 years, Alpha Technologies has been an industry pioneer and global leader in the design and manufacture of AC and DC power. Our distinctive excellence is the ability to innovate and quickly deliver optimized solutions for our customers' unique powering challenges in the Telecom, Cable Broadband, Traffic, Security, Industrial and Renewable Energy industries. Alpha's TL 9000 certified quality system, award-winning product strategy and continuous improvement/operational excellence program focuses on achieving complete customer satisfaction and supplying solutions of the highest quality, value and reliability.

For more information, visit www.alpha.ca.

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