

Your Power Solutions Partner

ALPHA TECHNOLOGIES LAUNCHES NEW UNIVERSAL DISTRIBUTION CENTER AND STANDARD POWER SYSTEMS

Vancouver, BC. March 4, 2014 – Alpha Technologies Ltd., the power behind the evolution of telecommunications networks, today announced the launch of the new CXDM-E1 universal distribution center and CXPS-E1 series of standard power systems.

The **CXDM-E1** 1RU Universal Distribution Center is the perfect distribution solution for space constrained applications. The 225A capacity panel is configured for ten load breaker positions (up to 125A per position) and two battery breakers (up to 125A per position). In addition, two pole breakers can be utilized to increase individual breaker capacity to 200A. Plug-in bullet type breakers are utilized in the design for convenience and ease of installation. Unlike other distribution centers, the CXDM-E1 maximizes capacity in a low profile space using conventional plug-in breakers.

For more information, visit www.alpha.ca/cxdm-e1

In conjunction with the CXDM-E1 product, Alpha also launched the new **CXPS-E1 series** of standard power systems. The CXPS-E1 systems are the ideal solutions for small to medium -48Vdc applications, with configurations up to 225A capacity. The system can be equipped with either Alpha's Cordex HP 1.2kW or 2.0kW rectifiers. The universal 19/23" mounting, high temperature operation, compact height and 15" depth make the CXPS-E1 a versatile power plant that can be used in indoor applications as well as harsh, outdoor environments. Unlike other small 48Vdc power systems, the CXPS-E1 is extremely versatile, capable of mounting in either 19" or 23" inch racks and configured with either 1.2kW or 2.0kW rectifiers.

The **CXPS-E101** systems utilize the 48V-1.2kW HP series rectifiers. Standard systems are available in both a 2U high 100A, and a 3U high 225A configuration.

The **CXPS-E103** system utilizes the 48-2.0kW HP series rectifiers. A standard system is available in a 3U high 166A configuration.

The CXDM-E1 distribution panel can be used as a stand-alone distribution center or integrated into an Alpha power plant," said Bill Killion, Senior Product Manager at Alpha Technologies. "The low profile 1RU housing minimizes the amount of rack space needed to distribute the power to the loads, a key advantage in space-constrained applications. Combining the distribution panel with Alpha's Cordex HP 1.2kW or 2.0kW rectifiers enables our customers to standardize on a single platform for small to medium applications."

For more information, visit www.alpha.ca/cxps-e101 and www.alpha.ca/cxps-e103

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

Kevin Borders
Director of Product Marketing
Alpha Technologies Ltd.
604-436-5900
marketing@alpha.ca