

Your Power Solutions Partner

ALPHA TECHNOLOGIES ANNOUNCES NEW POWER SOLUTIONS TO SUPPORT DISTRIBUTED WIRELESS NETWORKS

Vancouver, BC. May 7, 2012 – Alpha Technologies Ltd., the power behind the evolution of wireless networks, today announced the launch of a wave of new products that enable wireless carriers to deploy new network technologies to augment bandwidth capacity. The products include a variety of low profile power and battery backup systems and enclosures for DAS and other small cell networks. The new products will be displayed at the International CTIA WIRELESS 2012 taking place at the Ernest N. Morial Convention Center, on May 8-10, 2012 in New Orleans, Louisiana.

“Service providers are moving toward a more distributed architecture,” said Mike Burkhalter, Vice President of US Telecom Sales at Alpha. “The small cells’ close proximity to the users allows the service providers to improve coverage and re-use spectrum, the hottest commodity in wireless these days due to the bandwidth explosion. Alpha is supplying AC, DC and network power systems to power these new sites, and we are working with our customers to develop aesthetically pleasing enclosures that meet their needs as well as those of their customers.”

The **Te49 Multipurpose Enclosure** addresses the physical and aesthetic requirements for small cell networks. The pad or pole-mount cabinet is provided with either AC or DC solutions along with a string of batteries for backup. The small footprint of the Te49 makes it acceptable for locales such as neighborhoods and historic districts. Unlike many other smaller enclosures, the Te49 is GR-487 compliant, ensuring the protection of the equipment inside. For more information, visit www.alpha.ca/te49.

The **Cordex HP™ 300W Power System** provides carrier-grade power for locally powered remote nodes in small cell networks. The newest member of the Cordex family is built around 300W rectifiers that are sized to match the new distributed wireless network loads. It includes a Web-enabled controller and provides for N+1 redundancy and front access distribution, all in a 1RU, 19” wide form factor. For more information, visit www.alpha.ca/cordexHP300W.

The **Cordex PSU** powers small cell or WiFi networks. Alpha’s Cordex PSU is an integrated fully-featured DC power system in a compact form factor that provides power to critical loads while enabling remote site monitoring and delivering critical information on demand. Unlike other small load DC power systems, the Cordex PSU is Web-enabled, allowing the user to remotely monitor and test the system and alarms. For more information, visit www.alpha.ca/cordexPSU.

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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