

Your Power Solutions Partner

## ALPHA TECHNOLOGIES LAUNCHES TE49 MULTIPURPOSE ENCLOSURE

**Vancouver, BC.** April 26, 2012 – Alpha Technologies Ltd., the power behind the evolution of wireless networks, today announced the launch of the Te49, a multipurpose pole or pad-mount cabinet that houses either AC or DC power, along with batteries, to enable service providers to power distant nodes in an aesthetically pleasing, carrier-grade cabinet.

Unlike many small enclosures, the Te49 meets the rigorous requirements of GR-487, assuring the service provider that the equipment is housed in a secure and protected environment. In the base configuration, the Te49 provides 9RU for the power system and other customer equipment, plus a battery compartment large enough to accommodate a string of 150Ah batteries.

Key features of the Te49 include:

- Dual compartment design provides operational cost savings; a heat exchanger cools equipment in the sealed upper compartment and ambient cooling for batteries occurs in the vented lower compartment
- 9RU of rack space in the top section provides room for rectifiers, distribution, radio units, surge protection and other 23” rack mountable equipment
- Wall mount, pole mount, or pad mount provide options for new site builds in nearly any location
- Compliant with GR-487, the Te49 enclosure is designed for high reliability and long operating life in extreme environments
- Room for 2 strings of 24Vdc or 1 string of -48Vdc batteries each rated at 150Ah or less

“There are four reasons the Te49 is attracting customers,” remarked Doug Wicks, Senior Product Manager – Outdoor Enclosures at Alpha. “First, it is a low profile cabinet so it can be mounted on a pole in a neighborhood or historic district without being an eyesore. Second, the GR-487 compliance ensures our customers that their power and battery equipment is safe from the elements. Third, as the provider of the enclosure as well as AC and DC power systems, Alpha can provide a turnkey solution that is customized to meet the customer’s specific application. Finally, the Te49 can be wall mounted, ground mounted or pole mounted, providing a versatile solution for nearly any indoor or outdoor application.”

The Te49 will be showcased at Alpha Technologies Booth# 3919 at the International CTIA WIRELESS show on May 8-10, 2012 in New Orleans, Louisiana. For full specifications, visit [www.alpha.ca/Te49](http://www.alpha.ca/Te49).

The Te49 will be available for purchase in July 2012. For inquiries, contact an Alpha representative at 1-800-667-8743 (toll free), 604-436-5900 (direct) or [sales@alpha.ca](mailto:sales@alpha.ca).

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](http://www.alpha.ca).

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