

Your Power Solutions Partner

ALPHA TECHNOLOGIES SELECTED BY CAL-ORE TO POWER FTTH NETWORK

Alpha's LPS36 Line Power System Chosen to Power Calix Optical Network Terminations

Vancouver, BC. September 29, 2014 – Alpha Technologies Ltd., the power behind the evolution of communications networks, today announced that Cal-Ore has launched a FTTH network powered by Alpha's LPS36 Line Power System. The LPS36 supplies the power for the Calix Optical Network Terminations (ONTs) installed at the edge of the Cal-Ore network. Cal-Ore, an Independent Telephone Company serving over 1000 customers in four exchanges in rural California and Oregon, is using both the Calix 711 and 717 ONTs.

"Alpha's line power solution enables us to use our embedded copper cable to power the ONTs," said Bob Hensley, Cal-Ore General Manager. *"Because we are using our CO power plant to energize the remotes, this technique is more reliable than providing local power and batteries for each customer site. And better reliability equates to a better customer experience."*

"Cal-Ore is another Independent Telephone Company that is using innovative techniques to supply broadband to its customer base," said Tony Wilson, Director of National Accounts for Alpha. *"Using our LPS36 line power system to power their ONTs totally eliminates the need for battery backup at the customer's premises. Cal-Ore not only reduces OPEX by eliminating remote battery maintenance, but also provides a much more environmentally-friendly solution."*

Alpha will be displaying the LPS36 and its family of next generation line power products at both OSP Expo 2014 and INTELEC 2014. Visit Alpha at Booth #1323 at OSP Expo 2014, taking place September 30 – October 2 at the Baltimore Convention Center in Baltimore, Maryland, www.ospmag.com/expo. Visit Alpha at Booth #418 at INTELEC 2014, taking place September 28 - October 2 at the Vancouver Convention Center in Vancouver, British Columbia. The Alpha Group is proud to be the Diamond Sponsor for INTELEC 2014, www.intelec2014.org.

Cal-Ore, an Independent Telephone Company serving rural California and Oregon, is the leading voice and data provider in Dorris, Tulelake, Macdoel, Newell, Yreka, Weed, Lake Shastina, Klamath Falls, Merrill, and Malin. Cal-Ore serves over 1000 customers in four exchanges, offering high speed data and video.

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, ITS, 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/linepower.

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