



McCain Inc. Utilizes Hardwire NEMA Adaptor to Aid Cost Savings

A cost effective solution to promote traffic control equipment interoperability.

McCain Inc., a leading manufacturer and supplier of intelligent transportation systems, traffic control equipment and parking guidance solutions, announced February 22, 2011 San Bernardino Associated Governments (SANBAG) employment of the Hardwire NEMA Adaptor, allowing the utilization of a 2070 or 170 traffic signal controller in a NEMA cabinet.

McCain's Hardwire NEMA Adaptor facilitates the conversion of a 2070 or 170 traffic signal controller into a NEMA controller that is compatible with a wide range of cabinet manufacturers. The converted controller features full I/O capability with all three NEMA TS 1 standard connectors, A, B, and C, as well as a D connector as defined in Caltrans Transportation Electrical Equipment Specifications (TEES).

The Hardwire NEMA Adaptor provides agencies with more than 75 percent cost savings by converting 2070 or 170 traffic control equipment to a NEMA cabinet compatible traffic signal controller, as opposed to the costs associated with replacing the controller cabinet.

"When a comprehensive hardware upgrade is not feasible due to budget restrictions, the traffic industry must design alternative solutions to help agencies achieve their goals," said Dave Weir, California sales manager for McCain Inc. "We're proud to be able to meet our customers' needs through unique solutions like the Hardwire NEMA Adaptor."

For information about McCain Inc. visit:
www.mccain-inc.com.

TxDOT More Efficient With Wireless Overheight Truck Detection

The Yoakum District TxDOT Office was responsible for maintaining the "ding-a-ling" over height truck warning system in Columbus, TX, on Interstate 10 between San Antonio and Houston. When a truck's trailer hit the 12" yellow & black striped tubing suspended on a cable across the road, the sound alerted the driver that their vehicle was too high for the 14' 5" overpass. In theory, if you hit the tubes, you'll hit the overpass. According to Randy Zimmerman, Traffic Shop Supervisor, the line "was always sagging, so a bucket truck was dispatched monthly to adjust the cable holding the ding-a-lings" to maintain the proper height. This work was in addition to re-hanging the cable if an over height load snagged the cable and tore the system down.

ELTEC specializes in solar powered wireless systems and their integration into warning and caution system, including over height detection. The solution developed for Columbus & TxDOT provides accurate and reliable detection utilizing a red/infrared beam that initiates flashing beacons when
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broken, alerting the driver that the truck is over the allowed height. The detection device senses direction of travel, activating only for approaching vehicles and not those having exited the interstate and driving away from the overpass.

There have been no functional problems or required maintenance since the ELTEC system was installed, saving time and money for TxDOT.



To discuss how to improve your traffic operation's effectiveness and safety, contact ELTEC: 800-227-1734 / Sales@elteccorp.com or peruse www.ELTECCORP.com. Or contact your local ELTEC dealer.

ISO 9001:2008 Award Confirms Sensys Networks' Commitment to Excellence in Products and Services

Sensys Networks, Inc., the world's leading provider of wireless traffic detection and integrated traffic data systems, announces its Quality Management System has achieved International Organization for Standardization (ISO) 9001:2008 certification, further demonstrating the organization's commitment to quality-of-service standards.

"Achieving ISO 9001:2008 certification is an important milestone for Sensys Networks," says Dr. Amine Haoui, CEO. "ISO certification demonstrates our strong commitment to quality at all levels of our organization, and instills confidence with our customers that they are doing business with an organization that can meet their high expectations. Successfully completing this rigorous process is a clear sign we are dedicated to continually improving our quality management systems."

The successful ISO certification was made through BSI Group, an accredited registrar, which performs assess-

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