

# THE Electrical Connection

November 2011

Columbus • Defiance • Findlay  
Hebron • Mansfield • Toledo

**McNAUGHTON-McKAY**  
ELECTRIC COMPANY

Serving The Ohio Electrical  
Community for 100 Years and Counting!

## New EtherNet/ IP-enabled Motor Control Centers

CENTERLINE® MCCs are now available with EtherNet/IP™ as one of the factory-validated and tested embedded systems. Using an EtherNet/IP network helps provide enhanced integration between the plant floor and corporate operations without sacrificing network security.

- Access production information throughout your enterprise
- Simplify and reduce programming and commissioning time with Premier Integration
- Increase access to information without opening an MCC door
- Quickly monitor, troubleshoot and diagnose the MCC

The EtherNet/IP network in the CENTERLINE 2100 uses an Allen-Bradley® exclusive 600V Ethernet cable. This UL-listed cable is designed for demanding high-voltage environments. The cable is constructed to allow direct application in the same space as other high voltage cables—while still providing noise immunity and protection of communication cables.



## EZ Lite Remote™ Electric Ignition System

thermOweld's EZ Lite Remote™ is the latest technological advance for thermOweld® exothermic products and the entire industry! For over 50 years, thermOweld® has been developing and inventing products and practical solutions that have become "The Contractor's Choice" worldwide.

With our patent-pending EZ Lite Remote™, the contractor, installer and distributor has versatility and ease-of-use in hand.

Use your existing thermOweld® EZ Lite® molds and weld metal you have today in your truck, at the jobsite or on your shelf!



## Upcoming Events & Training

- November 13:** RSLogix 5000 Level 1: ControlLogix System Fundamentals - Cincinnati, OH
- November 15:** FactoryTalk View ME and PanelView Plus Programming - Twinsburg, OH
- November 16-17:** 2011 Rockwell Automation Fair - Chicago, IL
- November 17:** NFPA 70E Electrical Safety - Columbus, OH
- November 17:** Kinetix 6000 Maintenance and Troubleshooting - Toledo, OH
- November 29:** RSLogix 5000 Level 3: ControlLogix Maintenance and Troubleshooting - Cincinnati, OH

For more information  
please visit our website  
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## Solar Power - Mersen Keeps it Safe & Reliable

*A global leader with a century of experience, Mersen brings expertise and innovation to your company*

Protect your solar power investment by using electrical components specifically designed for PV applications. Generating electricity from solar energy is an extremely reliable process – as long as it's properly protected! Mersen offers a trusted range of electrical protection solutions that help protect your solar power investment including fuses, fuseholders, heatsinks, wire management, disconnect switches, and surge protective devices.

With a dedicated range of products to disconnect, clip and isolate, Mersen is doing whatever it takes to shield the wiring between strings and protect system components. Thanks to our newly developed, innovative HelioProtection® product line, faulty circuits are safely isolated and system longevity and reliability are increased allowing for continuous generation of clean and efficient power.



## Spectrum Controls Complete I/O

*Solutions for Rockwell  
Automation Industrial  
Controllers*

Spectrum Controls is the first company to build licensed, core-technology I/O modules for the Rockwell Automation product line. Our innovative designs incorporate state-of-the-art features with dependable performance. As a global Encompass partner, technical support is offered through the Rockwell TechConnect Support program, for every Spectrum Controls I/O module at no additional cost to the customer.

Our market-driven I/O product offering provides cost-effective solutions to complex application requirements. High performance, increased channel density, and versatile configuration options are just a few of the advantages of using I/O from Spectrum Controls.



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YOUR ELECTRICAL CONNECTION