

# THE Electrical Connection

December 2010

Columbus • Defiance • Findlay  
Hebron • Mansfield • Toledo

**McNAUGHTON-McKAY**  
ELECTRIC COMPANY

Serving The Ohio Electrical Community...  
Celebrating 100 Years of Customer Service!

## 1756 GuardLogix™ Integrated Safety Controller

GuardLogix isn't just a safety controller, it's a standard ControlLogix processor plus safety features that ensure SIL 3 safety control. With its two-processor architecture (1oo2), it utilizes a safety primary and a safety partner processor. A benefit of this type of system is that it's still a single project. The safety partner is a part of the system, is automatically configured, with no setup, configuration or download to the safety partner required.

With GuardLogix, you can reap the advantages of using RSLogix 5000, the standard development environment for all Allen-Bradley Logix controllers. The flexible tagbased system is the easiest to use on the market today. Plus, RSLogix 5000 manages safety, so you don't have to manually manage the separation of standard and safety memory, or worry about partitioning logic to isolate safety, it's all done for you by RSLogix 5000.



## The Milwaukee Advantage

The M12™ Cordless Multi-Tool is one of the most versatile jobsite tools. This 12V cordless oscillating tool is ideal for remodelers, flooring contractors, maintenance repair technicians, and electricians that tackle awkward applications on jobsites. The M12™ Multi-Tool runs 5,000 to 20,000 OPM and allows the user to match the speed to the application. The 12V Oscillating Tool has the versatility to perform a variety of applications: flush or plunge cuts, removing grout or grinding thinset, sanding or scraping. In addition, the new M12™ REDLITHIUM battery and Milwaukee's M12™ XC battery provide additional run time for the user. The universal adaptor (included in each kit) allows the M12™ Multi-Tool to be compatible with most competitive accessories on the market today.



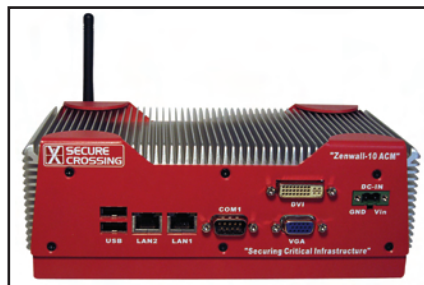
## Upcoming Events & Training

- December 10: NFPA 70E Electrical Safety Refresher with Interactive Demo, Hebron, OH
- December 14 - 16: EtherNet/IP Design and Troubleshooting, Toledo, OH
- December 15: Milwaukee Counter Day, Findlay, OH
- January 28: FactoryTalk View ME and PanelView Plus Conversion, Toledo, OH
- February 1: NFPA 70E Electrical Safety, Columbus, OH
- February 9-10: PLC5 to ControlLogix Transitioning, Toledo, OH
- February 22-25: RSLogix 5000: Project Development, Columbus, OH

For more information  
please visit our website  
or contact  
Heather Oehlers at  
419-422-2984.

## Secure Crossing Provides Security, Flexibility and Value

The Zenwall-10 delivers secure enterprise-level connectivity and protocol filtering while providing remote connectivity to PACs or process control systems. The module filters critical data from processes, feeding MES or ERP systems with data and remotely monitoring systems from anywhere in the world, reducing hardware requirements and travel costs. This helps enable manufacturing processes to be spread over different sites and/or facilities.

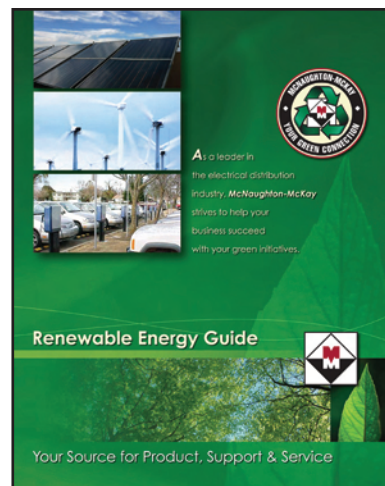


The Zenwall-10® Access Control Module (ACM) from Secure Crossing is a powerful, compact, rugged industrial firewall that contains many advanced features all in one unit. Standard features include advanced industrial protocol filtering; secure SSL and IPsec VPN connectivity; WIFI; USB-connectable EVDO or GSM cellular; Ethernet-to-Serial conversion; advanced routing; bridging; load balancing; and a remote configuration backup system.

## Renewable Energy Guide

*Your Source for Product, Support & Service*

McNaughton-McKay's new Renewable Energy Guide is now available. As a leader in the electrical distribution industry, we strive to help your business succeed with your green initiatives. We hope that this guide will provide you with information about the products we offer, and the service and support we provide.



For over 100 years, McNaughton-McKay has been in the forefront of electrical innovation. We are your "Green Connection" to product support, application assistance, technical guidance, and system consultation. You can depend on McNaughton-McKay for: Offering a large local product inventory, Ongoing project management, Logistics support, Warranty management and Available Credit.

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