

# THE Electrical Connection

December 2010

Charlotte, NC • Gastonia, NC  
Greenville, SC • Spartanburg, SC



**McNAUGHTON-McKAY**  
ELECTRIC COMPANY

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

## PlantPax

### Process Automation System

One of the key ways manufacturers monitor production conditions is through asset management software. Asset management software gives manufacturers the tools to record and document the configuration of each instrument, as well as track and report on any device changes. Providing this information helps end users and OEMs increase the reliability of their instrumentation and validate their processes.



In the past, intelligent field instruments have been individually configured through applications specific to the device. This becomes complex, especially in large facilities, and increases the mean time to repair (MTTR), not to mention the added installation costs.

Individual protocol nuisances, and separate integration and configuration methods also create a high learning curve for operations and maintenance staff. As a result, many facilities have designated specific personnel responsible for specific instruments. This creates the need for separate laptops, login credentials, and applications that have to be managed and tracked, making it difficult to determine the configuration of all the plant assets at any given time.

## Brady's Facility Safety Signage Audit Service

*A Cost-Effective Solution to Ensure the Accuracy and Completeness of your Facility's Safety Signage and Pipe Marking Needs*

Brady's Facility Safety Signage Audit Service provides you with safety enhancements and productivity gains through a comprehensive professional site inspection.



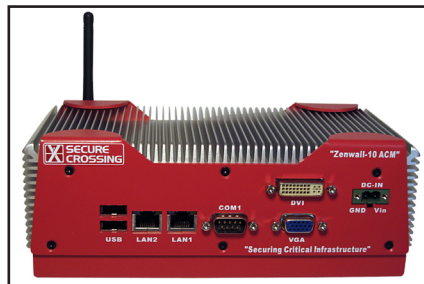
A Brady project manager will inspect your facility, assess your current safety identification program and prepare a comprehensive report providing corrective actions and a complete list of required and recommended identification products. Brady will manage every aspect of your safety signage audit project, saving weeks of industry standard research, internal data collection and extensive project management. With Brady's Facility Safety Signage Audit Service, your facility will get safety identification compliance and improved productivity.

## Upcoming Training & Events

- December 14:** RXLogix 5000 Level 4: Function block Programming, Charlotte, NC
- December 14:** RSSLogix 5000 Level 3: ControlLogix Maintenance & Troubleshooting, Charlotte, NC
- December 16:** RSLogix 5000 Level 4: Structured Text/Seq Func Chart Prog., Charlotte, NC
- January 11:** AC/DC Motors and Drives Fundamentals, Charlotte, NC
- January 25:** GuardLogix Application Development, Greenville, SC

For more information please visit our website or contact **Becky Walters** (864) 574-0350 or (800) 537-4855

## Secure Crossing Provides Security, Flexibility and Value



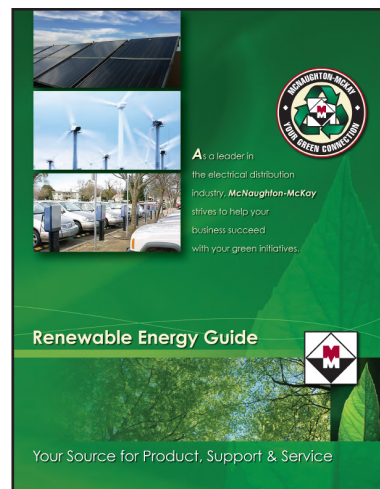
The Zenwall-10 delivers secure enterprise-level connectivity and protocol filtering while providing remote connectivity to PACs or process control systems. The module filters critical data from processes, feeding MES or ERP systems with data and remotely monitoring systems from anywhere in the world, 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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