

THE Electrical Connection

April 2010

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



McNAUGHTON-McKAY
ELECTRIC COMPANY

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

1768 Compact GuardLogix Integrated Safety Controller



Integrated Safety in a Mid-range Control Platform

The Allen-Bradley Compact GuardLogix controller brings together the standard control functionality of the Logix Control Platform – common programming environment, common networks and a common control engine – with the full range of integrated safety functionality of GuardLogix controllers in a smaller package. This provides you with unmatched scalability and flexibility across a wide range of applications. Ideal for mid-range applications, Compact GuardLogix controls up to eight axes of motion and supports the use of CompactBlock Guard I/O and POINT Guard I/O on Ethernet/IP, which creates a new option for machine builders looking to cost-effectively standardize on a single integrated safety control platform.

The Compact GuardLogix features a 1002 safety architecture and is rated up to and including Safety Integrity Level 3 (SIL 3), Performance Level e (PL e) functionality.

Versatile - Innovative - Stylish

The Ferraz Shawmut FSLBS Load Break Switch is a newly designed industrial-grade switch capable of making or breaking loads up to 600V. It is suitable as a motor disconnect. Extremely compact and robust, these switches have a variety of mounting options including DIN-rail, base, or door-mounting. A wide assortment of handles, shafts and accessories are available to accommodate any installation requirement. Both the toggle and rotary styles have a built-in pad-lockable hasp and the integrated box terminals are finger-safe to IP-20. Utilizing a patented, innovative design, the FSLBS can be actuated from the front or either side.



YOU ARE CORDIALLY INVITED TO HELP CELEBRATE OUR COMPANY'S 100TH BIRTHDAY

McNAUGHTON-McKAY OPEN HOUSE
THURS., MAY 6, 2010
35 OLD MILL ROAD, GREENVILLE, SC
4PM-8PM

OVER 40 VENDORS TO DISPLAY AND DEMONSTRATE PRODUCTS
BBQ BUFFET - BEVERAGES - MUSIC
GAMES - DOOR PRIZES - DRAWINGS

Upcoming Training & Events

- April 7 - 8: SFT112 NFPA 70E Electrical Safety & ARC Flash, Charlotte, NC
- April 27: Introduction to Programmable Logic Controllers - Greenville, SC
- April 28: SLC-500 Introduction - Greenville, SC
- May 27: Charlotte Customer Appreciation Day, Charlotte, NC

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



FUSION G7™ Global Wall-Mount Enclosures Set New Flexibility and Performance Standards

The new FUSION G7™ Wall-Mount Enclosure system from Hoffman takes internal component

mounting versatility and rugged IP66 protection to the next level.

FUSION G7 expands the traditional limits of capacity and creates the most efficient and cost-competitive enclosure footprint available. While excelling at basic enclosure functionality and protection, FUSION G7 also features an advanced, scalable design with a host of internal component mounting provisions and options to create an increased internal mounting area within the same, or smaller, footprint than a traditional wall-mount enclosure. The optional internal front and rear grid system provides rigidity and functionality while serving as the backbone attachment system for the wide range of flexible internal mounting accessories.

LQM Quantum® Thermoplastic

The Lithonia LQM Exit Signs are ideal for applications requiring attractive, quick- installation and low energy consumption. They have a precision-molded thermoplastic housing that is impact and scratch-resistant, corrosion proof and UV-stabilized to resist discoloration.

Its innovative snap-together design allows installation in less than three minutes. The long-life LEDs feature very low energy consumption and have a life rating of up to 10 years (consumes less than one watt of energy). Lithonia's fully assembled single-face exit sign comes equipped with an optional extra faceplate for easy field conversion to a double-face standard exit sign. The replaceable chevron directional indicator knockouts make it easy to choose which direction your signs face. To ensure that your exit signs work when needed there is an automatic recharge after discharge feature. The conveniently located test switch and status indicator provide visual and manual means of monitoring system operation. The self-diagnostic emergency signs comply with NFPA Life Safety Code® and automatically test the battery once a month for five minutes and once every six months for 30 minutes.



Charlotte, NC Branch
4527 Dwight Evans Rd.

Gastonia, NC Branch
1408 Castle Court

Greenville, SC Branch
35 Old Mill Rd.

Spartanburg, SC Branch
9115 Warren H. Abernathy Hwy.

Contact us at • Phone: (800) 537-4855 • Website: www.mc-mc.com

