

THE Electrical Connection

August 2011

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



McNAUGHTON-McKAY
ELECTRIC COMPANY

Serving The Carolina Electrical
Community for 100 Years and Counting!

PanelView™ Plus 6 - 700, 1000, 1250, and 1500 Terminals

Machine-level HMI



Over the years Rockwell Automation has earned a reputation for offering a wide range of scalable visualization solutions, available in multiple configurations and sizes. PanelView Plus is one of the most versatile operator interface options within that suite of visualization solutions. Now Rockwell Automation is enhancing this product line by adding more power and features like expanded memory, a faster processor and Microsoft Windows CE 6 operating system.

PanelView Plus 6 terminals are available in a variety of modular display sizes, enabling you to select exactly what is required for your application. This provides a standard base of modules and customizable features to use across multiple applications, reducing maintenance and inventory costs.

To meet more stringent environmental conditions; high-bright, conformal-coated and marine certified displays modules are also available.

Cost-Effective Low Axis Count Motion Control

Kinetix® 300
EtherNet/IP™ Indexing
Servo Drive



Allen-Bradley's Bulletin 2097 Kinetix® 300 EtherNet/IP™ Indexing Servo Drives let you standardize on a single communication network for easier commissioning, configuration, and startup. Integrate your entire control solution over EtherNet/IP including HMI, controllers, I/O and motion-while maintaining reliable, high-speed connectivity.

The Kinetix 300 servo drive can execute five different indexing types and 32 indices for position-control performance and flexibility in applications where more comprehensive motion control systems may not be cost effective.

A single, standard Ethernet/IP network. Safety functionality. Flexibility. The power of Integrated Architecture™ in a cost-effective package. The Kinetix 300 servo drive combines all these benefits into the low axis motion solution your cost-sensitive machines require.

Upcoming Training

August 8-12: Vibration Analysis Level 1 - Charlotte, NC

August 8-12: RSLogix 5000 Level 1: ControlLogix Fundamentals and Troubleshooting - Charlotte, NC

August 9-12: RSLogix 5000 Level 3: ControlLogix maintenance & Troubleshooting - Greenville, SC

August 16-19: PLC-5 & RSLogix 5 Maintenance and Troubleshooting - Greenville, SC

November 16 & 17: 2011 Rockwell Automation Fair - Chicago, IL

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

Get the Most Out of Your Roof

Sunkits Put it All Together
for You

Installing a solar PV system on your roof is like getting paid to reduce your carbon footprint. SolarWorld's Sun at Work® program, makes it simple to maximize your financial and environmental returns.

SolarWorld starts with their industry-leading SolarWorld Sunmodules and combines them with top of the line inverters and racking, specially selected for the highest system-level performance. Each Sunkits® system is custom-designed at the factory for your home and your family's energy use. SolarWorld's network of factory-trained state-licensed installers ensures that your system is installed safely and effectively. For more info contact us at gogreen@mc-mc.com.



Panduct® PanelMax™ Noise Shield

PanelMax™ Noise Shield, by Panduit, separates drive cables and sensitive communication/signal cables within industrial control panels to reduce electromagnetic interference (EMI) while saving valuable space. The shield provides up to a 20dB reduction in noise which is equivalent to 8 inches of air spacing. The innovative design installs easily within Panduit Wiring Duct or when mounted separately, delivering greater design flexibility to satisfy a wide range of applications.

PanelMax™ Noise Shield is part of a suite of Industrial Automation Solutions from Panduit that meet the most demanding requirements and applications with a broad range of product systems that aid in reducing design and assembly time, creating valuable panel space savings, providing easier installation and maintenance and improving reliability.



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

