

THE Electrical Connection

January 2011

Columbus • Defiance • Findlay
Hebron • Mansfield • Toledo

McNAUGHTON-McKAY
ELECTRIC COMPANY

Serving The Ohio Electrical
Community for 100 Years and Counting!

Remanufacturing and Exchange Services

Reductions in maintenance staff and spare parts inventory often lead to longer downtime and lost revenue when your automation assets malfunction or fail. To minimize downtime and keep production lines running, you need a reliable service partner that you can trust to provide quality repairs when you need them.

Many repair services can be costly, may only fix the symptoms instead of the problem and have limited availability. Rockwell Automation Remanufacturing and Exchange Services go far beyond other repair services with 10 remanufacturing centers (all ISO 9000/14000 certified) and nine exchange hubs.

Every Allen-Bradley® product repaired undergoes a comprehensive seven step remanufacturing process, and each year they invest in maintaining and updating the latest testing equipment.

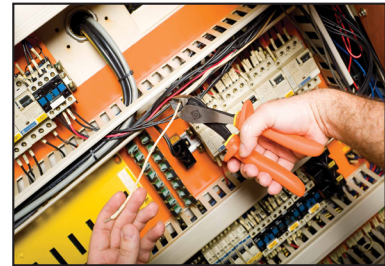


GREENLEE NEW INSULATED HAND TOOLS

Did you know that more than 30,000 electrical shock accidents occur each year? In fact, electrocution is the fourth leading cause of industrial fatalities after traffic, homicide and construction accidents. It is easy to see why protecting against electrical shock is so important and why there are such high standards placed upon tools and equipment that may come in contact with energized sources.

Be prepared when working on or near potentially energized sources with Greenlee's new assortment of high quality, insulated tools that exceed ASTM F1505 and IEC 60900 standards. Each insulated tool is designed for safety and built for comfort, featuring a dual-layer of heavy-duty insulation and impact-resistant orange coating.

Select from multiple sizes of insulated lineman's pliers, screwdrivers and nut holding nutdrivers - clearly marked with the industry-standard 1000V icon so you can be assured you're working with the best, safest tools for the job at hand.



Upcoming Events & Training

January 28: FactoryTalk View ME and PanelView Plus Conversion - Toledo, OH

February 1: NFPA 70E Electrical Safety - Columbus, OH

February 9 - 10: PLC 5 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.**

Remote Access

Solutions For Your PLCs

Spectrum Controls' WebPort®, powered by eWON, is an industrial web server that allows you to interact with your automation environment in new ways. Simple to install and use, WebPort provides a cost effective, yet powerful and flexible pathway to your programmable logic controllers via an IP network or over the Internet.

What does WebPort offer more than other remote access modems? WebPort has an Ethernet gateway functionality that is robust with flexible connectivity because of the dual Ethernet/serial ports. The remote maintenance and alarms keep you in constant touch with your PLC. There is real-time monitoring on-site because of the data logging, reporting and trending. The WebPort gives you the ability to supervise your automated processes through web browser based visualization. Additionally, the optional Ethernet switching with the VPN router allows you to connect up to four Ethernet devices to one WebPort.



LiteBox® LED by Prescolite

Prescolite's LiteBox LED modules are designed for use in new construction as well as retrofit applications with existing Prescolite or competitive 6" housings using the screw base adapter included.

The LiteBox LED, performs like a 65W BR30 or 18W compact fluorescent, using only 15 watts of power. It features excellent glare control and optical cutoff, color quality and a warm white color temperature. With white splay and 2700K or 3500K CCT options, target markets include residential and light commercial applications. The LB6LED3 model has a minimum 50,000-hour life at 70% lumen maintenance.

A key enhancement to the LED downlighting trims is the diffusion of diode sources. The high transmission acrylic lens diffuses the LEDs to effectively create a single visible source, while the regressed reflector and minimal optical aperture result in significantly reduced glare compared to traditional incandescent sources. The lens also enables the LiteBox LED to be standard wet location listed.



Columbus Branch
(614) 476-2800

Defiance Branch
(419) 784-0295

Findlay Branch
(419) 422-2984

Hebron Branch
(740) 929-2727

Mansfield Branch
(419) 529-4400

Toledo Branch
(419) 891-0262

www.mc-mc.com

