

# THE Electrical Connection

June 2011

Ann Arbor • Flint • Madison Heights



**McNAUGHTON-McKAY**  
ELECTRIC COMPANY

Serving Our S. E. Michigan Electrical Community for 100 Years and Counting!

## Resolve Technical Issues Quickly & Accurately with TechConnect Support



Rockwell Automation TechConnect Support is there for you to help with all your software technical support needs. Increase your competitive advantage by leveraging our real-time remote support organization. Our online and phone support capabilities give you more efficient and flexible options to access our support engineers, when you need them most.

- Regionally-based certified remote support centers
- 24x7x365 support available
- More than 350 dedicated, technical support engineers
- Annual training to maintain and build competency
- Fully-equipped workstations and labs to simulate your architecture and respond quickly

Click [here](#) to learn more about the details of TechConnect Support, or contact your McNaughton-McKay Account Manager to discuss how this service can work for you....

## HMS Anybus® Wireless Bridge

The HMS Anybus Wireless Bridge provides a proven wireless Bluetooth or wireless connection between industrial Ethernet installations. The ideal solution for communication through hazardous areas, hard-to-reach locations or with moving installations where cables are not desirable.



Anybus Wireless Bridge allows industrial Ethernet based equipment to be installed with wireless technology and makes it possible to bridge protocols such as Profinet, EtherNet/IP, Modbus TCP, etc. over a distance of up to 400 meters (open air range).

Wireless transmission is made via Bluetooth or WLAN technology. While the WLAN solution provides higher bandwidth thanks to a wider frequency range of the transmitted wireless signals, the Bluetooth solution offers an even more reliable and noise immune wireless link since Bluetooth switches between different frequencies.

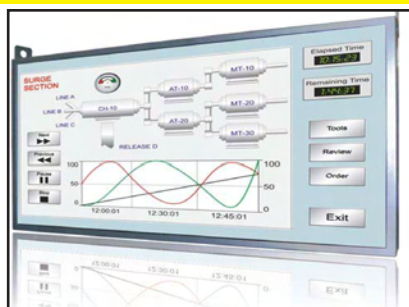
## Upcoming Training & Events

- June 15:** Cognex In-Sight Explorer Spreadsheet Basic Training - Flint, MI
- June 27:** Kinetix 6000 Maintenance and Troubleshooting - Troy, MI
- June 29:** RSLogix 5000 Level 4: Motion Programming Using Ladder Logic - Troy, MI
- July 19:** PlantPax Process System - Madison Heights, MI

For more information please visit our website or contact Rainie Robinson [robinsor@mc-mc.com](mailto:robinsor@mc-mc.com) (248) 582-2485

## DYNICS LX Series

Industrial Enclosure Display



Dynics, a dynamic industrial computer solutions company, is focused on providing high quality industrial hardware, and offers the most comprehensive, flexible product line with custom integration.

Their LX Series is a light duty and cost effective sealed enclosure that is designed with Commercial/Industrial-Grade LCD technology for digital signage 16-24/7 operation that utilizes a universal mounting system for ceiling mount with industrial eyebolts welded into the metal structure or Wall Mount with VESA Pattern 400/600mm. Then enclosure is made of rugged 16ga steel with standard black powder coat finish.

## Save Up to 35% of Your Energy Costs

*BERT Eliminates Wasted Energy!*

Computers, copiers, printers, faxes, vending machines, microwaves, shredders, water coolers, signage, coffee makers, TVs, electronic devices, and lighting all leak energy in stand-by or off mode. Powering down these machines automatically during late night hours can save as much as \$200 per machine per year without replacing existing equipment. BERT itself draws virtually no wattage (1 microwatt).

BERT keeps it simple and easy. It is a wireless smart plug with a programmable on/off schedule, providing extraordinary ability to cut energy costs. The EPA estimates that 30% of energy usage in commercial buildings is used inefficiently or unnecessarily. BERT fixes all that. BERT provides 24 hour wireless control over one or multiple pieces of your organization's equipment, quickly and easily turning the equipment on or off via a programmed schedule or on command from a computer. BERT software tracks system activity and lets you know what you are saving.



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