

# THE Electrical Connection

December 2011

Carrollton • Cartersville  
Covington • Norcross

**McNAUGHTON-McKAY**  
ELECTRIC COMPANY

Serving The Georgia Electrical  
Community for 100 Years and Counting!

## Fluke 810 Vibration Tester Take a vibration expert along.



### Get answers now!

An entirely new approach to troubleshooting mechanical problems. Control downtime, prevent recurring problems, set repair priorities, and manage your resources with an entirely new approach to vibration testing. In three quick steps, it helps you locate and diagnose common mechanical problems on the spot.

The Fluke 810:

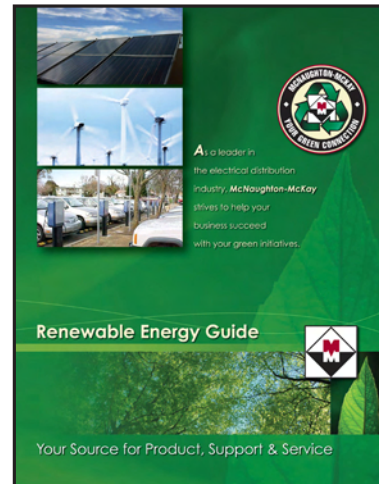
- Analyzes common equipment-like motors, fans and pumps-and determines the root cause and location of mechanical failure.
- Gives you an immediate fault severity assessment-and repair recommendations.
- Helps Technicians:
  - Quickly understand machinery health
  - Work more efficiently and effectively
- Helps Managers:
  - Control downtime by anticipating problems earlier
  - Eliminate recurring failures by identifying root causes
  - Bridge skills gap by capturing decades of mechanical experience in one tool

## 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 with 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.



## Upcoming Training

**January 9:** FactoryTalk Batch Server and Configuration Tools - Alpharetta, GA

**January 16:** PlantPAx Process Automation System - Alpharetta, GA

**January 23:** Fundamentals and Troubleshooting - Alpharetta, GA

**February 7 & 8:** Growing Solar in Georgia - Norcross, GA

Click on the course listings for detailed information and to register or for more information on upcoming training classes please visit our website  
[www.mc-mc.com](http://www.mc-mc.com)

Contact Sonya Minor  
770-825-8628

## Solar PV Canopies with Charging Stations

*Power Generating  
Architectural Net Zero  
Energy Solutions*



Duo-Gard Industries is an industry leader and innovator with over 27 years of architectural canopy experience. They provide a turnkey solution to providing solar pv canopies with charging station options. Their services include in-house design, engineering, fabrication and installation services across the United States. Their solar canopies are net zero and beyond. Not only can they produce energy to charge vehicles and light your canopy, they produce energy that you can store and use for your facility, offsetting your utility bills and reducing your carbon footprint. They have developed two standard solar pv canopy models to expedite specifying, ordering and procuring your station. Our standard models feature a modular design so it is easy to plan & to grow. 2 standard models. 4 options. That's it. Easy, straight forward, yet comprehensive.

## McLean® Thermoelectric Coolers

*Rugged and compact  
cooling*

Compressor-free air conditioning for small indoor or outdoor enclosures.

McLean® Thermoelectric Coolers from Pentair Technical Products allow you to cool small indoor or outdoor enclosures. Featuring Peltier effect technology, McLean Thermoelectric Coolers are designed with 60, 100, and 200 W of cooling for telecommunications battery cabinets, industrial enclosures, security systems and other applications. Compact and reliable, no refrigerant, compressors or filters are required, making the coolers an ideal solution for demanding or low-maintenance environments. The 24 VDC and 48 VDC Coolers are CE- and UL-approved, and available in thirteen models to suit the broadest variety of applications.



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