

THE Electrical Connection

December 2011

Columbus • Defiance • Findlay
Hebron • Mansfield • Toledo

McNAUGHTON-McKAY
ELECTRIC COMPANY

Serving The Ohio Electrical
Community for 100 Years and Counting!

A New Revolution in Outdoor Lighting

Pioneered with an industry-first, universal "all-in-one" product platform, the Crosstour LED Wall Pack Series delivers energy-efficient optical control, scalable low-profile form, universal installation and tool-less features. With a pure innovative design, Crosstour LED Wall Pack integrates super-bright LED technology while taking advantage of the stylish, slim profile and rugged die-cast aluminum design. Ultimate versatility in application allows wall or surface, post or bollard, inverted or low-level installations.



First-class, energy-efficient optical control, easy universal installation, low-profile design, scalable lumen selection and enhanced safety features confirm the Crosstour LED Wall Pack Series as the absolute choice for outdoor illumination.

Integrated Architecture Builder (IAB) is a Graphical Tool Designed to Help you with the Configuration and Quoting of Logix Control Systems.



IAB aids with initial system configuration and quoting, provides you with a graphical representation of your configurations, performs some system checking and generates system-level reports.

With IAB, you can build a control system using a wizard and other common Microsoft Windows tools such as tree views, drag-and-drop, and cut-copy-paste. IAB also allows you to open a multitude of related product documentation to assist you. Once you have configured a system, IAB performs validity checking, and you can generate a report to be used in quoting the control system.

IAB software provides you with a number of options to help you optimize your ControlLogix, CompactLogix, and FlexLogix configurations. (Refer to the Integrated Architecture Builder Software Release Notes for more information on specific features added for this release.):

<http://www.rockwellautomation.com/en/e-tools/configuration.html>

Upcoming Events & Training

- January 5: Motion Control Fundamentals - Toledo, OH
- January 24: RSLogix 5000 Level 1: ControlLogix System - Cincinnati State: Cincinnati, OH
- January 24: RSLogix 5000 Level 2: Basic Ladder Logic Interpretation - Columbus, OH
- January 26: RSLogix 5000 Level 2: Basic Ladder Logic Programming - Cincinnati State: Cincinnati, OH
- January 31: RSLogix 5000 Level 3: Project Development - Cincinnati State: Cincinnati, OH
- January 31: PowerFlex 750 Series Startup and Configuration in an Integrated System - Twinsburg, OH

For more information
please visit our website
or contact
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Solar PV Canopies with Charging Stations

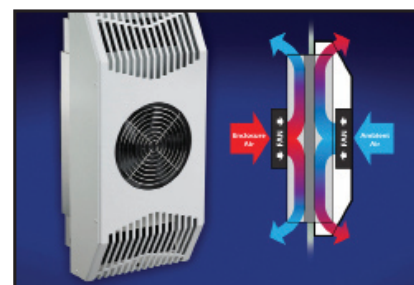
Power Generating
Architectural Net Zero
Energy Solutions



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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