

Your Trusted Automation & Control Partner

As one of the largest electrical supply distributors in the country, we're proud to offer a comprehensive range of automation and control products. From industrial robotics to smart lighting, find the products you're looking for and the services and in-house expertise to ensure you can get the most out of them.

Automation & Control



Markets We Serve

Data Centers | Food & Beverage | Utilities | Healthcare | OEM/Machinery Builders
Agriculture | Industrial and Manufacturing | Commercial Construction
Oil & Gas | Water/Wastewater | Government | Mining

Automation and Control Capabilities



Improved Energy Management

We provide solutions for monitoring energy consumption, reducing energy waste, optimizing power usage, and improving sustainability.



Enhanced Operational Efficiency

We help streamline processes, automate tasks, and improve user interactions for enhanced efficiency and productivity.



Extended Equipment Longevity

We offer real-time condition monitoring solutions that extend equipment lifespan and prevent costly breakdowns.



Safety and Regulatory Compliance

We provide safety solutions that protect your employees and meet OSHA and NFPA compliance standards.

We Partner With Over 170 National Suppliers, Including:



What We Offer

Get all the latest and greatest automation and control products and technologies from industry-leading brands, all in one place!

Industrial

- Programmable Logic Controllers (PLCs):** For real-time control of machinery and processes
- Robotics:** Robots and collaborative robots for assembly, machining tending, or material handling
- Motion Control:** Servo drives and motors for applications requiring precise movement
- Industrial IoT (IIoT):** Sensors and networks for predictive maintenance and data-driven optimization
- Process Automation:** Flow, pressure, and temperature controls in systems like valves or pumps, often tied to PID controllers
- Safety Services:** Arc flash audits and machine safety audits
- Safety Products:** PPE, LOTO, safety relays, light curtains, interlock switches, and area scanners

Commercial

- Building Management Systems (BMS):** Centralized platforms to control HVAC, lighting, and security across multiple zones
- HVAC Controls:** Advanced systems with occupancy sensors and variable air volume (VAV) to optimize air quality and energy use
- Lighting Controls:** DALI or Zigbee-based systems for scheduled lighting, daylight harvesting, and motion-based activation in offices or stores
- Access Control:** Keycard or biometric systems for secure entry to buildings or restricted areas
- Fire and Safety Systems:** Automated alarms, sprinklers, and evacuation protocols tied to real-time monitoring systems
- Energy Monitoring:** Systems to track consumption and identify savings in real time

Application Engineers

Our Application Engineers can help your business reap the benefits of industrial automation. They'll help you find the right products and technologies for your business, and they have the experience and expertise to help you implement them.

Centers of Excellence

Located in Toledo, OH, and Racine, WI, our Centers of Excellence (COE) feature automation and control equipment from our leading industry manufacturers. Take advantage of product demonstrations, training, and more—either in-person or virtually.

Technical Support Center

Our team can help you find the right products, as well as pre-sale application support, post-sale product support, and troubleshooting. Get assistance in critical areas such as motion control, proof-of-concept, robotics, VFDs, and more.



Family-Owned. Community-Grown. National Presence.

Powering the communities we serve through teamwork and relentless customer focus.

Powered by Crescent™

Expert Support You Can Trust

Our **experienced team** is here to help—from product selection to troubleshooting. With specialists in a variety of fields, you'll always have access to **expert guidance** tailored to your specific needs.

Contact your sales rep, visit your local branch, go online at crescentelextric.com, or call us at 1-855-999-2372 to place your order.

074-0325

Scan the QR code to get in touch with us!



*All items not stocked in all locations. Due to the franchise restrictions, all items may not be available at every location and may be substituted where appropriate. We reserve the right to limit quantities and correct typographical errors.