

**Industrial Automation** 

# ELECTRICAL AND AUTOMATION CABINETS







### INDUSTRIAL AUTOMATION

Industrial automation optimizes the functionality of machines and systems.

With high-quality automation solutions you can control, operate and monitor your machines and processes seamlessly. Modern industrial automation solutions improve your production or intralogistics efficiency and enable a safe working environment. Makron industrial automation covers everything from the planning and programming of control systems, to electrical control cabinet manufacturing, electrical installations, commissioning, and lifecycle services. We can offer our expertise in modernization or digitalization projects and provide you with robotics and machine vision solutions. We integrate systems to support your business. You can entrust all development and maintenance of your automation systems to us as your long-term automation partner.

## ELECTRICAL AND AUTOMATION CABINETS

We manufacture control cabinets and boxes for your machines and production lines in accordance with your drawings or you can let our skilled electrical engineers take over the design work for you. We deliver you control cabinets that have been inspected and tested and meet all requirements set by standards. In our full-scope deliveries, the manufacturing and installation of the control cabinets is an integral part of the project. An ISO 9001-certified quality management system is the foundation of our operations. Makron is a UL 508A-and UL-CSA C22.2-certified manufacturer. This means that we can manufacture control cabinets that are approved for use on the North American market.

#### **What Makron does**

We supply the control cabinets customized to customer needs. Our typical customers are machine builders, project suppliers, industrial plants and marine industry suppliers. We also manufacture the control cabinets for our modernization and intralogistics projects. Makron has UL 508A and UL-CSA C22.2 certifications. Makron's services include installing and testing your software.

#### **Products & expertise**

- · Customer-specific cabinets
- UL/CSA-certified cabinets
- Control Cabinets (CC) and boxes
- · Motor Control Cabinets (MCC)
- Distribution boards / Switchboards
- · Operator's console
- · Junction boxes



#### **Contact**



**KARI KOSKI**Sales Director, Automation
Headquarters

+358 40 716 5245 kari.koski@makron.com