

Industrial Automation Solutions

Look to Wesco for Industrial Automation Products and Services.

Wesco offers innovative and sustainable automation solutions to help you achieve operational excellence, enhance production all while prioritizing the safety and security of your workers and systems.

Connectivity and Cabling

- Cordsets
- Distribution blocks
- Field attachables
- Industrial ethernet cabling
- Modular T's and taps
- Patch cords
- Terminal blocks

Contactors and Starters

- Definite purpose contactors AC/DC
- Definite purpose starters
- Enclosed starters
- Lighting contactors
- Magnetic starters
- Manual starters
- Motor contactors
- Overload heaters
- Overload relays
- Soft starts
- Solid state contactors
- Vacuum break contactors

Controllers and I/O

- Industrial PCs
- Input/output (I/O) modules
- Programmable logic controllers (PLCs)
- Safety PLCs

Distributed I/O

- In-cabinet
- On-machine

Drives

- AC/DC variable frequency drives
- Drive systems
- Medium voltage drives
- Safety VFD
- VFD cables

Enclosures

- IT racks, cabinets and enclosures
- Stainless steel enclosures
- Standard enclosures
- Thermal management products

HMI/Visualization

- HMI
- Industrial computers
- LED displays

Industrial Networking

- Cellular gateways
- Firewalls
- I/O-Link
- Industrial ethernet switches
- Industrial gateways
- Industrial network tools and testing equipment
- Industrial routers
- Industrial wireless
- Security and remote access
- Servers
- Wireless products and systems

IoT Technologies

- Artificial intelligence (AI)
- Augmented reality (AR)
- Digital thread
- Digital twin
- Machine learning
- OEE software
- Virtual reality (VR)

Machine Safety

- Cable pull and foot switches
- Light curtains and scanners
- Machine safety controls
- Safety contactors
- Safety fencing
- Safety mats and bumpers
- Safety PLCs
- Safety relays
- Safety servo drive
- Safety switches
- Safety VFD

Mechatronics and Motion

- Cabling and accessories
- Encoders
- Gearing - high precision
- Motion drives and motors
- Safety servo drive
- Servo drives
- Servo motors and actuators

Motor Control Centers

- Motor control centers

Motors

- Motors

Operators and Signaling Devices

- Audible signals
- Contact devices
- Pilot devices
- Signaling device and accessories
- Stack lights and accessories
- Selector switches
- Pushbuttons



Ingenuity delivered.

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Panel Components and Accessories

- Cable ties
- Cord grips
- DIN rail
- Ferrules
- Forks and ring terminals
- Heat shrink
- Labeling
- Lugs
- Spiral wrap
- Wire and cable
- Wireties
- Wireway

Power Distribution

- Circuit breakers - DIN mount
- Disconnects
- Fuses and fuseblocks
- Line filters
- Line reactors
- Moleded case circuit breakers
- Panel bussing

- Power distribution blocks
- Power supplies
- Resistors
- Surge suppressors
- Terminal blocks
- Transformers
- UPS systems
- Relays and timers
- General purpose relays
- Control relays
- Timing relays
- Solid state relays

Robotics

- Cobot
- End effectors
- Mobile robot
- Standalone robot

Sensors

- Accelerometers and vibration sensors
- Barcode and RFID
- Current meter sensors

- Fiberoptic
- Flow detection sensors
- Gas detection sensors
- Humidity sensors
- I/O-Link
- Level detection sensors
- Limit switches
- Motion and occupancy sensors
- Photoelectric sensors
- Pressure sensors
- Proximity sensors
- Temperature sensors
- Vision and imaging systems
- Voltage detection sensors
- Water detection sensors

Software

- Dashboard and reporting software
- Data visualization
- Historian software
- Industrial networking software
- Manufacturing execution systems (MES)
- SCADA
- Threat detection

Premier National Automation and Control Partners

Wesco partners with leading automation suppliers and solution providers to provide complete, turnkey automation solutions that keep your operations running smoothly. Stay a step ahead with a versatile portfolio of products and solutions that grow and change with your business.



*Access to select brands may be limited to specific Wesco locations. Please contact your local branch to confirm authorization status.

To learn more about Wesco's industrial automation solutions, please visit Wesco.com/automation.



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