



Your One Source for
Industrial Automation
Solutions



Industry-Leading Automation Solutions

to Improve Your Business:

- State-of-the-art automation products and support from world-class suppliers
- Local automation specialists to provide technical assistance from concept to operation
- WESCO's best-in-class supply chain solutions
- System integrator ecosystem to provide complete turnkey solutions



Your Automation Supply Chain Partner

WESCO is a full-service, global supply chain company, providing you with leading products, services, and solutions to meet your MRO, OEM, and capital project requirements. As your One Source for Industrial Automation Solutions, we get what you need.

WESCO Delivers Automation Solutions and Capabilities

WESCO develops factory automation applications and systems to address the unique needs of your business. We can help you design and install automation solutions using the right combination of components from well-known automation manufacturers.

Once the installation is complete, our technical services and support will continue for the entire product life cycle. We offer automation expertise for specific application problems, product demos, and training to assist you at every stage, from concept through purchase, installation, and operation.



A Complete Automation Solution

WESCO provides everything you need for industrial automation, process control, and motor control applications. Look to WESCO to fill your complete bill of materials for a project or for plant maintenance and operations.

WESCO will work closely with you to plan, design, and implement new programs that provide flexible solutions to meet your complex demands. Our solid relationships with world-class automation manufacturers enable us to offer you the breadth and depth of product to satisfy your needs, including preferred national relationships with key manufacturers. The full range of product offering includes factory automation, drives and motors, and industrial control products.

Industries Served

- Automotive
- Fibers and textiles
- Food and beverage
- Healthcare/institutional
- Infrastructure
- Machine builders and OEMs
- Marine
- Mining, metals, and minerals
- Oil and gas/petrochemical
- Power generation
- Print and publishing
- Pulp and paper
- Semiconductor and electronics
- Tire and rubber
- Water and wastewater



WESCO CANADA AUTOMATION & CONTROL LINE CARD



Area Guarding

ABB Jokab*
Pilz
Velox - Husky

Battery Storage System

PowerSonic

Breakers, Mini

Eaton
WAGO
Weidmuller

Connectivity, Cables & Connectors

Belden
Brad Harrison
Lumberg
Weidmuller

Control, Control Stations, & Signal Devices

Crouse-Hinds
Eaton
Hammond
Lovato*
Patlite

Control Transformers

Hammond
Rex Manufacturing
Transfab

Counters, Timers

Omron

Critical Power Protection

Eaton
Mersen
MTL - Eaton
Weidmuller

Drives & Soft Starts

Eaton
Bosch Rexroth
Teco-Westinghouse

Enclosures & Accessories

Crouse-Hinds
EXM
Hammond
Rittal*
Weidmuller

Energy Monitoring

Eaton
Lovato*
Omron
WAGO

Gearboxes

ABB*
Apex Dynamics
Teco-Westinghouse

HMI, IPC, Monitors

Bosch Rexroth
Eaton
EXOR
MTL - Eaton
WAGO
Weidmuller

Industrial Networking Infrastructure

Brad Harrison
Hirschmann
MTL - Eaton
Panduit
WAGO
Weidmuller

Instrumentation & Measurement

Eaton
Omron

IIOT, Cloud Communication

Bosch Rexroth
EXOR
WAGO
Weidmuller

Machine Safety

ABB Jokab*
Pilz

Motion Control (Servo/ Linear Actuators)

Bosch Rexroth
Tsubaki

Motors, AC

Teco-Westinghouse

PLC, Controllers, Remote I/O

ABB*
Bosch Rexroth
Eaton
Pilz
WAGO
Weidmuller

Power Supplies, Management

ABB*
Eaton
Omron
WAGO
Weidmuller

Push Buttons, Switches, Pilot Lights, Joysticks

ABB*
Eaton
Lovato*
Omron



Relays – GP & Safety

ABB*
Omron
Pilz
Weidmuller

**Sensing Products/
Solutions**

ABB*
Bosch Rexroth
Eaton
Omron

Signal Conditioning

MTL - Eaton
Omron
WAGO
Weidmuller

**Software – Data
Acquisition**

Eaton
EXOR
Bosch Rexroth

System Monitoring

Omron
Bosch Rexroth

**Switches: Industrial
and Ethernet**

Hirschmann
Molex
WAGO
Weidmuller

Terminal Blocks

WAGO
Weidmuller

UPS Systems

Eaton
Omron
WAGO
Weidmuller

**Wire & Cable, Cable
Management**

Belden
Cable Protection Systems (CPS)
Commscope
Kabelschlepp
Lumberg
Panduit
Prysmian/General Cable
Superior Essex

Wireless Connectivity

Belden
MTL - Eaton
Hirschmann
Weidmuller



AUTOMATION & CONTROL SERVICES

- Afterlife extension and modernization
- After hours support
- Engineering capabilities: (pre-post sales, single line)
- Cable and Sensor Assemblies and customization
- Continuous Improvement Programs
- Motor Control upgrades
- Power Quality services
- Power System Automation
- Product kitting
- Project management
- Project staging
- Servo system repair services
- System Integration
- Training – customer and technology
- VFD commissioning and start-up assistance
- VMI and spare parts management

Services may be performed by WESCO Canada, Panel Builders, System Integrators or Vendor partners.

INDUSTRIAL AUTOMATION AND CONTROL **SOLUTIONS**

Factory Automation

- Electronic Operator Interface
- Industrial PCs
- Input/output (I/O) modules
- Process control
- Programmable logic controllers (PLCs)
- Software
- Visualization and HMI

Controllers & I/O

- Distributed I/O
- Large platform controllers
- Small controllers

Drives & Motors

- Component LV and MV solutions
- DC Drives
- Motors (AC & DC)
- Variable Frequency Drives
- VFD Cables

Enclosures

- Engineered enclosures
- IT racks, cabinets and enclosures
- Stainless steel enclosures

- Standard enclosures
- Thermal management products

Industrial Control

- Circuit protection
- Electrical Distribution equipment
- Power conditioning
- Power supplies
- Push buttons
- Relays
- Surge suppressors
- Switches
- Terminal blocks
- Timers
- UPS systems

Industrial Networks & Connectivity

- Cable and connectivity
- Cable routing
- Connection devices
- Ethernet switches
- Industrial infrastructure products
- Industrial network cable
- Industrial network software

- Industrial network tools and testing equipment
- Network equipment
- Panel wiring
- Patch cords
- Wireless products and systems

Motion Control

- Servo drives
- Servo cables
- Servo mechanics
- Servo motors & actuators

Motor Control Centres

- Engineered solutions
- LV and MV motor control centres
- Motor control centres

Sensor & Safety

- Machine safety and process safety solutions
- Machine safety components
- Machine safety control systems
- Sensors and switches

MACHINE SAFETY CAPABILITIES & SOLUTIONS

- **Safety Risk Assessments**
- **Pre-start Health and Safety Review**
- **Lock Out/Tag Out Planning**
- **Machine Safety Integration**
- **Product and Standards Training**
- **TUV Safety Certification Training**
- **Industry 4.0/ Cloud Communication
Connectivity and Integration**

THE WESCO ADVANTAGE

VALUE CREATION SOLUTIONS Alleviate pain points, reduce costs and increase productivity by taking advantage of WESCO's broad range of service solutions, such as job site trailers, energy audits, engineering services, and integrated supply.

BROAD PRODUCT OFFERING Streamline your supply chain with WESCO's extensive offering of electrical, communications, industrial, general maintenance, repair, and operations, and OEM products.

LOCAL PRESENCE WESCO has four distribution centers and a network of 46 branches in Canada and select international locations to serve your company wherever your facilities are located.

FINANCIAL STABILITY As a Fortune 500 company, WESCO has the financial strength to operate effectively even under the most challenging economic conditions.

COMPETITIVE ADVANTAGE WESCO will help you improve your bottom line through our extensive buying power with leading manufacturers and one of the lowest operating costs in the distribution industry.

PROVEN TRACK RECORD A majority of Fortune 500 companies—leaders across a broad range of industries—use WESCO as a “one-stop shop” for their electrical and MRO needs.

CONTINUOUS IMPROVEMENT CULTURE

We know there is always more we can do to help improve your business and the WESCO experience. We will continue listening to your needs and responding with value-added solutions.



VALUE CREATION

The four-step WESCO Value Creation process reveals opportunities for savings and provides a structure for the application and implementation of the solutions.

WESCO's Global Accounts, Inventory Management and eCommerce teams help customers reach their complex sourcing, procurement, and materials management goals.

GLOBAL ACCOUNTS

WESCO's industry-leading Global Accounts program enables customers to gain buying power, achieve uniform pricing, improve internal processes, and realize significant cost savings throughout their organization.

INVENTORY MANAGEMENT SOLUTIONS

WESCO's SupplyRun suite of Point-of-Use Systems, vendor managed inventory and vending solutions have cost effective automated solutions that can help any sized business around the world keep the right inventory on hand at the right time and location.

eCOMMERCE

WESCO provides customized e-implementation solutions with quality content and universal connectivity. Customers can take advantage of customized e-catalogs or use **buy.wesco.ca**, which provides real-time local branch inventory status, contract pricing, and full visibility of orders.



WESCO Montreal Distribution Centre



WESCO®

WESCO AFTER HOURS SUPPORT LINE: 1-888-491-0136

Technical support is available 24/7 across Canada.

An attendant will connect you with a technical support representative for your product and location. WESCO is committed to supporting your business in a timely manner with professional customer service and the right expertise.

WESCO LOCATIONS ACROSS CANADA

To find your nearest WESCO branch visit buy.wesco.ca/content/about-us/branch-locator

Alberta

Calgary
Edmonton
Fort McMurray
Grand Prairie
Lloydminster
Nisku
Peace River
Red Deer

New Brunswick

Moncton

Nova Scotia

Dartmouth
Sydney

Newfoundland

St. John's

British Columbia

Abbotsford
Burnaby
Castlegar
Fort St. John
Kamloops
Kelowna
Kitimat
Nanaimo
Prince George
Richmond
Surrey
Vancouver
Victoria

Manitoba

Winnipeg

Ontario

Hamilton
Kingston
Kitchener
London
Markham
Mississauga
Ottawa
Sarnia
Sudbury
Windsor

Quebec

Chicoutimi
Longueuil
Pointe-Claire
Québec
Rimouski
Sept-Îles
Val-d'Or

Saskatchewan

Estevan
Regina
Saskatoon

Distribution Centres

British Columbia

Burnaby

Alberta

Edmonton

Quebec

Pointe-Claire

Ontario

Mississauga

Wire Centres

Alberta

Edmonton

1-866-WESCOCA (937-2622) | Shop conveniently online at buy.wesco.ca



WESCO Distribution Canada LP is the Canadian operating arm of WESCO International, an industry-leading Fortune 500 distributor. Our family of companies provide electrical, industrial, and communications MRO and OEM product, construction materials, broadband cable, telecommunications, utility, safety and training solutions, advanced supply-chain management and logistics services.

Headquartered in Pittsburgh, Pennsylvania, WESCO operates 10 fully automated distribution centres and approximately 500 full-service branches in North America and international markets. Our customers include commercial and industrial businesses, contractors, government agencies, institutions, telecommunications providers, and utilities.