



## KEY PARTNERS



## SUPPLIER INDEX

### A

ABB  
ABB/Baldor-Reliance  
ABB/Thomas & Betts  
ABB/GE Controls  
ABB Drives  
ABB Motion  
ABB Robotics  
Adalet  
Allied Moulded  
Ametek  
Apex Dynamics

### B

Banner Engineering<sup>1</sup>  
Bedrock Automation  
Bishop-Wisecarver  
Bodine Electric  
Brad Harrison  
Brook Crompton

### C

Chromalox  
Cleveland Motion Controls (CMC)  
Contrex  
Contrinex<sup>3</sup>  
Control Techniques (Nidec)  
Control Technology Corporation  
Crouzet

### D

Datalogic  
Dings Dynamics  
Doosan Robotics  
Dunkermotoren  
Durant

### E

Eaton/Cutler-Hammer<sup>4</sup>  
Electro Cam  
ElectroCraft  
Emerson Automation Solutions  
Encoder Products Company  
Enerdoor  
Euchner  
Eurotherm  
Exlar

### F

Fabco-Air  
Fairchild Industrial Controls  
Festo  
Flexibowl  
Fortress  
Frame-World

### G

GAM  
Gardasoft  
GE Digital  
Grove Gear

### H

Haewa<sup>1</sup>  
Hammond Manufacturing  
Horner Automation  
Horner Lighting  
Hub City

### I

IAI  
IDEC  
igus  
IMS Schneider<sup>2</sup>  
Industrial Enclosures Corporation  
Inertia Dynamics  
Intercon 1  
Inxpect

### J

Joyce/Dayton

### K

KB Electronics (Nidec)  
Kepware  
Killark  
Kraus and Naimer

### L

Leeson Electric  
Lenze

### M

Macron Dynamics  
Macurco Gas Detection  
MAGPOWR  
Magswitch  
Maple Systems  
Meltric  
Mersen (Ferraz Shawmut)

### N

NBK  
Nexen  
Nord Drivesystems  
Norstat  
NOSHOK

### O

Oriental Motor

### P

Patlite  
Phoenix Contact  
Phoenix Digital  
Pilz  
Pick-it 3D  
Power/mation Solutions Group  
Pro-face  
PULS

### R

Recora  
Red Lion  
RFID Inc.  
Rittal Corporation  
Robot System Products (RSP)  
Roll-2-Roll Technologies  
Rollon<sup>4</sup>  
Roxtec  
RRAMAC

### S

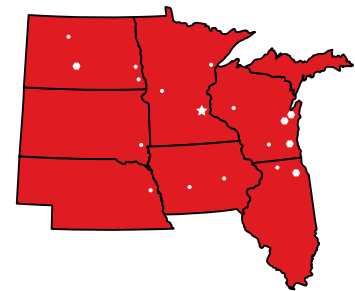
SAB  
Schlegel  
Schmalz  
Secomea  
Servo Solutions, Inc.  
Sola/Hevi-Duty  
Sprecher + Schuh  
Stahlin  
Swivellink

### T

Tamron  
TCI  
TE Connectivity  
THK  
Tolomatic<sup>1</sup>  
Trio Motion  
Turck

### UVWXYZ

U.S. Motors (Nidec)  
Verizon  
Vynckier  
Watlow  
Werma  
Winsmith  
Yaskawa  
Zaytran (Festo)  
Zero-Max



**SERVING THE UPPER MIDWEST  
SINCE 1961**

#### Office Locations

St. Paul, MN • Pewaukee, WI • Appleton, WI  
Green Bay, WI • Wood Dale, IL • Bismarck, ND



### ROBOTICS • Robot Arms • End of Arm Tooling • Cable Management • Vision Systems • Feed Systems • External Axis

- ABB
- Bishop Wisecarver
- Datalogic
- Doosan Robotics
- Festo
- Flexibowl
- IAI
- igus
- Macron Dynamics
- Oriental Motor
- Pick-it 3D
- Robot System Products
- Schmalz
- Swivellink
- Tolomatic<sup>1</sup>

### PNEUMATICS • Air Supply Components • Compressed Air Preparation • Handling Systems • Pneumatic Actuators • Caliper Brakes • Clutches • Servo-Pneumatic Control Components • Vacuum Technology • Valves • Valve Manifolds

- Festo
- Fabco-Air
- Nexen
- Schmalz
- Zaytran (Festo)

### ENCLOSURES • Freestanding • Wall Mount • Hazardous Location • Non-Metallic • Rack Mount • Stainless Steel • Cable Entry Systems • Climate Control

- ABB
- Adalet
- Allied Moulded
- Haewa<sup>3</sup>
- Hammond Manufacturing
- Phoenix Contact
- Power/mation Solutions Group
- Rittal Corporation
- Roxtec
- Stahlin
- Turck
- Vynckier

### MACHINE SAFETY • Custom Safety Fencing • Light Curtains • Machine Framing • Presence Sensing • Programmable Safety Controllers • Safety Relays • Safety Switches • Radar

- ABB
- Banner Engineering<sup>1</sup>
- Contrinex<sup>3</sup>
- Euchner
- Fortress
- Inxpect
- Lenze
- Phoenix Contact
- Pilz
- Recora
- Power/mation Solutions Group

### MOTION CONTROL • Actuators • Motion Controllers • Servo Motors • Stepper Motors • Couplings • Precision Gearboxes • Bearings • Rail

- Apex Dynamics
- Bishop Wisecarver
- Control Techniques
- Dunkermotoren
- Emerson Automation Solutions
- Exlar
- Festo
- GAM
- IAI
- igus
- IMS Schneider<sup>2</sup>
- KTR
- Lenze
- Macron Dynamics
- NBK
- Nexen
- Nord Drivesystems
- Oriental Motor
- Rollon<sup>4</sup>
- THK
- Tolomatic<sup>1</sup>
- Trio Motion
- Yaskawa
- Zero-Max

### PANEL COMPONENTS • Circuit Breakers • Power Supply & UPS • Starters & Contactors • Din Rail & Wireduct • Relays • Fuses • Marking & Labeling • Terminal Blocks • Timers & Counters • Filtering & Conditioning • Temperature Controls • Transformers

- ABB
- Datalogic
- Eaton
- Enerdoor
- Euchner
- Eurotherm
- Haewa<sup>3</sup>
- Hammond Manufacturing
- IDEC
- Mersen (Ferraz Shawmut)
- Control Techniques
- Phoenix Contact
- PULS
- Red Lion
- Rittal Corporation
- Schlegel
- Sola/Hevi-Duty
- Sprecher + Schuh
- TCI
- TE Connectivity
- Watlow

### PROCESS AUTOMATION • Connectivity • Controllers • Data Management • Hazardous Location • Measurement Sensors • Power Reliability • Temperature Control • Valving • Valve Actuators • Visualization

- ABB
- Adalet
- Banner Engineering<sup>1</sup>
- Bedrock Automation
- Chromalox
- Crouzet
- Enerdoor
- Festo
- Emerson Automation Solutions
- Macurco Gas Detection
- NOSHOK
- Phoenix Contact
- Red Lion
- RRAMAC
- Turck
- Watlow

### POWER TRANSMISSION • Brakes • Couplings • Gearboxes • Gear Motors • Motors • Web Tension

- ABB
- ABB/Baldor-Reliance
- Brook Crompton
- Cleveland Motion Controls
- Contrex
- Dings Dynamics
- GAM
- Grove Gear
- Hub City
- Leeson
- Lenze
- MAGPOWR
- NBK
- Nexen
- Nord Drivesystems
- Roll-2-Roll Technologies
- U.S. Motors (Nidec)
- Zero-Max

### SENSING & INSPECTION • Photoelectric • Proximity • RFID • Rotary • Linear • Vision • Temperature • Flow • Measurement • Web • Limit Switches • Indication Lighting • Task Lighting • LED Lighting

- ABB
- Ametek
- Banner Engineering<sup>1</sup>
- Contrinex<sup>3</sup>
- Crouzet
- Datalogic
- Electro Cam
- Encoder Products Company
- Euchner
- Festo
- Horner Lighting
- IDEC
- Macurco Gas Detection
- MAGPOWR
- Patlite
- Pick-it 3D
- Phoenix Contact
- Red Lion
- RFID Inc.
- Roll-2-Roll Technologies
- Tamron
- Turck
- Watlow
- Werma

### CONNECTORS & CABLING • Bulk Cable • Cable Glands • Cable Management • Connectors • Cordsets • Fiber Optic • Multi-Ports

- ABB
- ABB/Thomas & Betts
- Banner Engineering<sup>1</sup>
- igus
- Meltric
- Phoenix Contact
- Rittal Corporation
- Roxtec
- SAB
- Turck

### LOGIC CONTROL & VISUALIZATION • HMI & Touch Screens • I/O • Industrial PCs • Logic Control / PLC • Monitors • Panel Meters • SCADA

- ABB
- Bedrock Automation
- Crouzet
- Emerson Automation Solutions
- Festo
- Horner Automation
- IDEC
- Kepware
- Lenze
- Maple Systems
- Phoenix Contact
- Red Lion
- RRAMAC
- Turck

### INDUSTRIAL INTERNET & NETWORKING • Cellular • Cloud Visualization • Copper & Fiber Media • Cybersecurity Solutions • Ethernet Switches • Industrial Wireless Media Converters • Protocol Converters • Remote Access • Routers & Firewalls

- ABB
- Lenze
- Turck
- Banner Engineering<sup>1</sup>
- Emerson Automation Solutions
- Phoenix Contact
- Red Lion
- RRAMAC
- Secomea

<sup>1</sup>Available only in MN, ND, SD & WI | <sup>2</sup>Available only in WI | <sup>3</sup>Available only in IA, IL & NE | <sup>4</sup>Available only in IL

## CUSTOM PRODUCTS & SERVICES