



# **EPSON**

**Your Industrial Automation Experts** Fast \* Friendly \* Flawless \* Solutions











- **numatics**. AVENTICS
- · () afag
- . SOLAHD
- · ASCA
- TOPWORX

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# **MOTION CONTROL**

Servos Controllers and Displays

HMI's **Drives and Motors** Capacitive Touch Buttons : Gearboxes

Actuators



# ROBOTICS

Collaborative End Effectors SCARA Guarding Cartesian • Parts Feeding • 6-Axis Systems



# SAFETY

Light Curtains & Area Scanners

Safety Switches & Relays

Audible/Visual Warning Devices Structural Framing & Guarding

Safety Controllers



# SENSORS, VISION & IIoT

RFID (a) Vision Systems

Sensing Products Label Checkers •

Bin Picking Systems •] Encoders Bar Code Systems

# **PNEUMATICS**

Valves Air Preparation Vacuum Products Actuators/Cylinders Vaccuum Grippers



# ELECTRICAL

Low Voltage Controls **Terminal Blocks** AC Drives & Motors Breakers Contactors I/O Modules Enclosures **UPS Power Supplies** 



# **MOTION CONTROL**





#### **ABB - BALDOR**

AC & DC Motors & Controls | Gear Motors



# **ANIMATICS**

Smart Motors™ DC Servo | Smart Motors™ AC Servo Step Peripheral Devices Miniature Servo Controllers with Built-In Amplifier



#### **APEX DYNAMICS**

High Precision Planetary Gear Boxes



# **APPLIED MOTION PRODUCTS**

Stepper & Servo | Motors & Drives | Controllers | Power Supplies



#### **AVENTICS-EMERSON**

Servo Motors | PAC Systems Industrial Controllers



#### **BAUMER**

Magnetic Rotary Encoders | Optical Encoders



#### **CAPTRON**

Capacitive Touch Buttons | LED Buttons | Mini-HMI Solutions



# **CGI MOTION**

Inline & Right-Angle Planetary & Spur Gearheads | Offset Gearmotors | Custom Gearheads



# CONTROL TECHNOLOGY CORP

Web-Enabled Automation via Ethernet | Automation Controllers | Operator Interfaces High Resolution Graphics Software | Controller Accessories



### **E-DRIVE ACTUATORS**

High Force Electric Actuators | Linear Actuators



# **JOULIN, A BRAND BY PIAB GROUP**

Standard & Custom Vacuum Handling Systems



# **LOVATO**

**AC Drives** 



# **SCHUNK**

Electric Grippers | Screw & Belt Driven Linear Actuators | Servo Motors | Electric Rotary & Linear Motor Actuators | Robot Modules



#### SICK

Encoders



# **TOLOMATIC**

Screw & Belt-Driven Linear Actuators | Servo & Stepper Controllers | Drives & Motors Inline & Right-Angle Gearheads | Brakes & Clutches



# **WEINTEK-USA**

HMI | IiOT Edge Gateways | Faceless HMI's

# ROBOTICS





# **AFAG (EMERSON)**

Flexible Parts Feeding Solutions **EMERSON** 

**DOOSAN** 

# **DOOSAN ROBOTS**

Collaborative Robots and Integration Services



# **EPSON ROBOTS**

High Speed Cartesian & SCARA Robots | 6-Axis Robots | Integrated Robot Vision | PC Based Controls Force Guidance



# **FLEXIBOWL BY ARS**

Flexible Parts Feeding System



# INTELLIFLEX BY EPSON

Innovative Robotic Vision and Parts Picking System



# **JOULIN, A BRAND BY PIAB GROUP**

Standard & Custom Vacuum Handling Systems



# **ONROBOT**

**Electric EOAT Grippers** 



# **SCHUNK**

Electric Grippers | Screw & Belt Driven Linear Actuators | Servo Motors | Electric Rotary & Linear Motor Actuators Robot Modules | Collaborative Grippers



# **SAFETY**





#### **ABB**

Safety PLC's, Relays & Switches | Light Curtains | Safety Mats, Strips, Bumpers | Quick Guard Fencing



#### **ALADCO**

Pilot operated check valves with manual override



# **FAZTEK**

Extruded Aluminum Profiles | Inch & Metric Sizes | Machine Guarding | Fasteners



# ANGLELOCK™

Machine Bases | Work Platforms | Enclosures | Carts



#### **GSM**

Steel Machine Safety | Hard Guarding



# **IDEC / DATA LOGIC**

Tower Lights | Safety Switches



### INDUSTRIAL PROFILE SYSTEMS

Extruded Aluminum Profiles | Inch & Metric Sizes | Machine Guarding | Fasteners

# **△** Leuze electronic

#### **LEUZE**

the sensor people

Light Curtains | Laser Safety Scanners | Measuring Light Curtains | Safety Relays | Safety Sensors



#### **PATLITE**

Signal & Cube Towers | Rotating Warning Lights | Voice Synthesizers | Signal Horns Melody, Chime & Alarm Sounds



#### **RENCO**

Pneumatic & Electric Two-Hand, No-Tie-Down Controls



#### SICK

Light Curtains | Light Grids | Laser Navigation & Safety Scanners | Perimeter Guarding | Safety Interlocks Safety Relays | Safety Sensors | Safety Controllers





# **BAUMER**

Capacitive Proximity Sensors | Inductive Proximity Sensors | Photoelectric Sensors | Laser Sensors Ultrasonic Sensors | Color Sensors | Precision Mechanical Switches



#### CONTRINEX

Inductive Proximity Switches | Photoelectric Proximity Switches | RFID | Ultrasonic Proximity Switches

#### **△** Leuze electronic

#### LEUZE

the sensor people

Barcode Readers | Contrast Sensors | Data Transmission Sensors | Distance Measuring Sensors Label Detection Sensors | Laser Measuring Scanners | Luminescence Sensors | Photoelectric Sensors Ultrasonic Sensors, Web Splice Detection, Double Sheet Detection



#### **SCHUNK**

Force-Torque Sensor | Vision Sensor



#### SICK

Barcode Readers | Capacitive & Induction Sensors | Color & Contrast Sensors | Data Transmission Sensors Distance Measurement Sensors | Laser Measuring Scanners | Luminescence Sensors | Magnetic Cylinder & Proximity Sensors | Photoelectric Light Grid Sensors | Photoelectric Sensors | Ultrasonic Sensors 2D & 3D Vision Sensors







# ALADCO

Pilot operated check valves with manual override



# AMERICAN CYLINDER

Compact Cylinders | Corrosion Resistant Cylinders | Non-Repairable Cylinders | Stainless Steel Cylinders | Tie Rod Cylinders | Linear Slides



# **ASCO NUMATICS / AVENTICS (EMERSON AUTOMATION)**

Air Preparation - FRL's Filter Elements | Air Dryers | Fittings and Accessories Actuators - Air Cylinders | Rodless Cylinder | Non-Repairable Cylinders | NFPA Cylinders Valves - Solenoid & Mechanical Air Valves | Spool & Sleeve Valves | Poppet Valves Miniature Pneumatics | Fieldbus Electronics



**AVENTICS** 

# **AURORA AIR PRODUCTS**

Aluminum Cylinders | Brass Cylinders | Pancake Style Cylinders | Stainless Steel Cylinder



#### CAMOZZI AUTOMATION

NFPA Cylinders | DIN/ISO Cylinders | Compact Cylinders | Non-Repairable Cylinders Rodless Cylinders, Solenoid, Pneumatic & Mechanical Air Valves | FRL's Fittings (NPTF and BSP/Metric) | Tubing Grippers & Shock Absorbers



#### **CEJN**

Quick Connect Couplings (Pneumatic and Hydraulic) | Blow Guns | High Pressure Hose



# **COILHOSE PNEUMATICS**

Coiled & Straight Hoses | Couplers & Connectors | Blow Guns & Tips | Tubing & Fittings Lubricants & Cleaners



# COMPACT AUTOMATION ITT | TURN-ACT (ITT)

Inch Cylinders | NFPA Cylinders | Rotary & Linear Actuators | Air Springs | Rotary Actuators | NFPA



# **CONTROL AIR**

Air Pressure Regulators | I/P & E/P Transducers | Diaphragm Air Cylinders | Volume Boosters & Air Relays



#### FREELIN-WADE

Coiled & Straight Hoses | Tubing & Fittings | Custom Tubing Solutions



#### MIDLAND INDUSTRIES

Mechanical Valves | Nipples & Fittings | Hose Clamps | Hydraulic Adapters



# **PIAB**

Vaccuum Gripping | Lifting & Moving Solutions | Suction Cups | Vaccuum Ejectors



#### **SCHUNK**

Grippers & Slides | Rotary Actuators | Feed Escapements | Modular Slide Assemblies | Tool Changers Anti-Collision Devices | XYZ Compliant Devices





# **TOLOMATIC**

Rodless Cylinders | Linear Slides | Right Angle Gearboxes | Brakes | Custom Products



# **VI-CAS MANUFACTURING**

Vacuum Cups | Tightening Disks | Gripper Rubbers | Custom Molded Vacuum Cups | Cup Adapters Rollers | Rubber Cups



# **VORTEC (ITW)**

Air Amplification Blow-Off Nozzles | Cold Air Guns | Trans Vector Air Flow Amplifiers | Man-Cooling/ Heating Systems | Vortex Enclosure Cooler | Wet & Dry Vacuums





#### **ABB**

Low Voltage Controls | I/O Modules | Motors



#### **ICOTEK**

Cable Entry Systems | Strain Relief Systems | EMC Innovations



### **IDEC/DATA LOGIC**

Relays & Sockets | Timers | Power Supplies | PLC's & HMI's | Photo Electric Sensors



#### **LOVATO**

Push Buttons & Selector Switches | Programmable Logic Relays | Disconnect & Limit Switches | Time Delay Relays | Switching Power Supplies



# MARATHON SPECIAL PRODUCTS

Terminal Blocks | Fuse Blocks | Power Distribution Blocks



# **MENCOM**

Industrial Connection Products | Fuse Blocks | Panel Interface Ports



#### **PFANNENBERG**

Cooling Fans | Panel Air Conditioners | Panel Chillers/Heaters



# **SAGINAW**

Enclosures Mild Steel / Stainless Steel | Fiberglass Enclosures | Pilot Device Enclosures



# SOLA HD (EMERSON)

Power Supplies | UPS Systems | Transformers





# **TE Connectivity**

Entrelec | Terminal & Connector Blocks | Power Distribution Blocks



#### **WATLOW**

Strip & Tubular Heaters | Flex & Band Heaters | Temperature Controls Thermocouples & RTD's



