Industrial Automation

SICK
Technology leader in safety, factory automation and process automation

MITSUBISHI ELECTRIC
PLCs, variable frequency drives, HMI operator interfaces, motion control systems, industrial robots, servo amplifiers and motors

Fuji Electric Group
Information control systems, substations, factory automation, and electronic devices

MURR ELEKTRONIK
Your partner from the switch board—via the interface—passive or active, in the field

PHOENIX CONTACT
Safety relays, surge protectors, plug connectors, power supplies, and terminal blocks

BALLUFF
Proximity, photoelectric and mechanical limit switches, linear position transducers, identification systems

Tolomatic
Rodless and rod-type servo electric actuators and servo weld guns

ROBOTIQ
Flexible electric robot grippers providing unique agility and versatility to industrial manufacturing

WAGO
Electrical interconnections and decentralized automation technology

80/20 Inc.
The Industrial Erector Set®
T-Slot aluminum extrusion and fastening hardware

Cognex
World’s leader in vision systems, vision software, vision sensors and industrial identification systems used in manufacturing automation

IAI
High precision electrical actuators and controls, SCARA robots

t rethink robotics
Adaptive robots for manufacturing

EUCHNER
Safety interlocks and safety mats for industrial applications

phd
Specialized electro-mechanical solutions in weld cells and assembly operations

DANAHER
Servo motors, drives and controls

Pro-face
Xycom industrial PCs, flat panel monitors, operator interfaces and controllers

HAMMOND MANUFACTURING
ENCLOSURES
A full line of electronic racks, small enclosures, full-size electrical enclosures, and power bars

EATON Cutler-Hammer
Leading suppliers of electrical control products, circuit breakers, motor controls, and power distribution equipment
Pumps: Fixed and variable; gear, vane, bent axis, piston, gerotor, hydrostatic transmissions

Motors: Low-speed, high-torque; high-speed, low-torque; gear, gerotor, piston

Valves: In-line, threaded cartridge, mobile valves, servo, proportional, DIN cartridge, flow control, sandwich stack, logic

Cylinder: Heavy duty, medium duty, compact, electromechanical, custom, NFPA mounts

Rotary Actuator: Rack-pinion, vane, industrial

Electronic Controls: IQAN controllers/modules, displays, instrument clusters, levers/joysticks, sensors, software

Accumulator: Bladder, diaphragm, piston, surge protectors, reservoir isolators, gas bottles

Coolers: Air-oil coolers, water-oil coolers

Filtration: High, medium, and low pressure, off-line/ portable filtration, water removal, fluid condition monitoring, oil analysis, replaceable elements

Power Units: Compact fluid power systems, customizable power systems

Brands supplied by Parker:
Denison Hydraulics, Calzoni, VOAC, Sterling Hydraulics, Gresen, Commercial Hydraulics, Kittiwake, Atlas Cylinders, Schrader Bellows, Miller Fluid Power, Greer, Olaer
Material & Fluid Conveyance

**FLUID CONNECTOR DIVISION**

**CIRCLE OF SAFETY**

**TITAN INDUSTRIES**

**COMPOSITE & INDUSTRIAL HOSE**

Parker Industrial specializes in rubber and thermoplastic hose for LPG, chemical, petroleum transport, steam, material transfer, food, air and water products.

Design and manufacture fluoroplastic tubing and heat shrink PTFE, PFA, FEP, MFA, THM, ECTFE and PVDF, PEEK™, ULTEM® for use in a wide variety of fluid transport applications.

**forbo**

**MOVEMENT SYSTEMS**

Total belting solutions. Conveyor belts, processing belts, timing belts and flat belts. In-house vulcanization and splicing capabilities.

**QC Industries**

Belt drive conveyors, chain belt conveyors, indexing conveyors.

**REELCRAFT**

Industry leader for hose reels, cord reels and cable reels.

**COXREELS®**

Heavy duty, professional-grade hose, cord, and cable reels of the highest quality.

**Kuriyama**

Thermoplastic hose and tubing, cam and groove and rubber products.

**IRWIN**

Providing an array of cam and groove, specialty, industrial, tank truck, and sanitary fittings.

**PT Coupling Company**

High quality cam and groove industrial quick connect/disconnect couplings and replacement parts.

**HI-TECH DURAVENT**

Manufacturer of flexible products for many applications including air hose, ducting, fume, material handling and dust collection.

**HOSE MASTER INC.**

Corrugated metal hose, strip wound metal hose, metal expansion joints, custom fabricated assemblies and specialty products.

**PERAFLEX HOSE INC.**

Composite hose assemblies for all types of applications which provide excellent chemical resistance and maximum strength and flexibility.

**INSULFLEX® ADL Insulflex, Inc.**

Fire sleeves, fire blankets, heat tapes, sealants, festoons and custom products for heat protection.

**NITTO KOHKI CO., LTD.**

Specialized Japanese quick connect couplings for hydraulic and pneumatic applications.
Pneumatic solenoid valves, proportional pressure controllers, fieldbus/serial interface, mechanical air valves, custom air valves

Connectivity solutions for fieldbus and serial interface

Actuation technology including air cylinders, rotary actuators, linear thrusters, rodless cylinders, flow controls and position-sensing cylinders

NFPA interchangeable cylinders, air boosters, oil and air tanks

Industrial and safety shock absorbers, velocity controllers, gas springs, hydraulic dampeners, rotary dampeners, and elastomer bumpers

FLUID CONNECTOR DIVISION
Pneumatic fluid connectors: push-to-connect, adapters, flare, barbed, compression, ball valves, quick disconnects, plastic tube and hose

Skinner Valve
2-way, 3-way and 4-way valves, solenoid valves, liquid control valves and valve automation line

Rodless and rod type servo electric actuators and servo weld guns

Specialized air preparation for extreme moisture removal

Pneumatic connection devices: flow control regulators, pneumatic function fittings and universal compression fittings

Clamps, cylinders, escapements, grippers, multi-motion, rotary actuators, slides and switches

MDN stands for MAC Distributor Network: a global organization of independent distributors and manufacturers with the common focus of customer service and support anywhere in the world

Vacuum pumps, suction cups, vacuum and blow systems, vacuum grippers, vacuum conveyors, and other related accessories

High pressure equipment: valves, fittings, tubing, liquid air driven pumps, boosters and air amplifiers

Air springs for technologically advanced isolation, actuation and pick and place solutions

Air preparation products, filters, regulators, lubricators, pressure controls, pressure switches, process valves, and pneumatic accessories

The Industrial Erector Set®
The Industrial Erector Set T-Slot aluminum extrusions

Specialty cylinders, miniature control valves, manual control valves specialty valves, production devices and accessories

Pneumatic components and pneumatic control systems, directional control valves, fittings, manifolds, air nozzles and custom products

Manufactures and markets a complete line of compressed air treatment components and control products

* Please note that not all products may be available in all regions.