



YOUR ROBOTICS & AUTOMATION PARTNER

LINE CARD



80/20 Inc. **SICK** **TURCK** **WORKS** **YASKAWA**
The Industrial Erector Set®



St. Louis Office
(855) 727-6200 | f (314) 298-2395 | 675 Spirit Valley Central Dr., Chesterfield, MO 63005

Central Illinois | (855) 585-8020

Kansas City Office
(855) 880-8020 | 15335 W. 95th St., Bldg. 5A Lenexa, KS 66219



FEATURING THE BEST NAMES IN THE BUSINESS.

NEFFPOWER.COM

YASKAWA

Yaskawa Motion: Rotary servo, gear motors, direct-drive servos, linear motors, machine motion controllers

Motoman Robotics: 6-axis articulated arm robots, collaborative robots, SCARA robots

Yaskawa Drives: Variable frequency AC motor drives

80/20 Inc.

The Industrial Erector Set®

Structural aluminum, design services

SICK

Photoelectric, ultrasonic, flow, pressure, inductive, capacitive, & position sensors, 1D & 2D barcode scanners, RFID, light curtains, laser area sensors, safety switches & controls, LIDAR

TURCK WORKS

Molded cordsets, field-wireable connectors, inductive, capacitive, flow, pressure, & position sensors, fieldbus network I/O



Direct & pilot actuated directional control valves & manifolds, network fieldbus valve manifolds, pneumatic cylinders, F-R-L's

A+OMATION

IoT wireless sensors to measure and track legacy devices in the field



Hydraulic directional control valves, sandwich (modular) valves, pumps, safety-rated valves, digital proportional control & servo valves



AC & DC powered hydraulic power units, custom power unit packages



Suction cups, vacuum generators, vacuum grippers

DENSO robotics

5- & 6-axis articulated arm robots, SCARA robots



Planetary, bevel, worm, helical, hypoid, & cycloidal gearboxes



Autonomous Mobile Robot (AMR) solutions that address material handling and data collection for manufacturing, warehousing and intralogistics environments



Point and continuous level switches, pressure transducers, flow switches & sensors



Zero-leak directional control valves, proportional control valves, compact power units, network manifolds



Cartesian robots, electric cylinders, SCARA robots

KOLLMORGEN

Servo motors & drives, multi-axis controls, stepper motors & drives, PMDC Motors



MACRON DYNAMICS, INC.

Linear robotics, linear actuators, mechanical motion

MICRON®

High-efficiency planetary gearboxes, hygienic wash-down stainless steel planetary gearboxes (IP69K), couplings

NSK

Linear motion, ball and roller bearings, motion control

Orientalmotor

AC fractional HP motors, gear, synchronous, servo & stepper motors, drives



Pneumatic fittings & tubing



Pneumatic & hydraulic cylinders, Pancake-type pneumatic cylinders



Collaborative robot grippers



Collaborative robots for CNC mill, lathe, and machining



HMI's, PLC's, industrial PC's, SCADA packages, Network Master PLC's

PULS

Single & three phase input DC power supplies, power supplies & battery backups, redundancy modules

SCHMERSAL

Turning Workplaces Into Safeplaces®

Safety interlock & solenoid locking switches & controls, safety relays & light curtains, safety mats



Pneumatic & electric grippers, rotary units, robot accessories, HSB series linear stages/actuators

secmedia

Secure communication for remote access to industrial equipment



Mounting accessories, conveyor units



Push-rod & rodless style linear actuators, profile/round rail & bearing cartridges



Rod-style & rodless electric & pneumatic actuators, high-force linear actuators



Brass body, stainless steel & aluminum direct & pilot actuated valves



Wire terminals, circuit breakers, wireless field bus



Temperature & process controls



Air preparation (F-R-L's), compressed air dryers

Electrical Connectivity • Auto Identification • Robotics • Safety • Structural Aluminum • Motion Control • Sensors • Controls & I/O • 80/20 Design Services • Pneumatics & Hydraulics (Fluid Power)