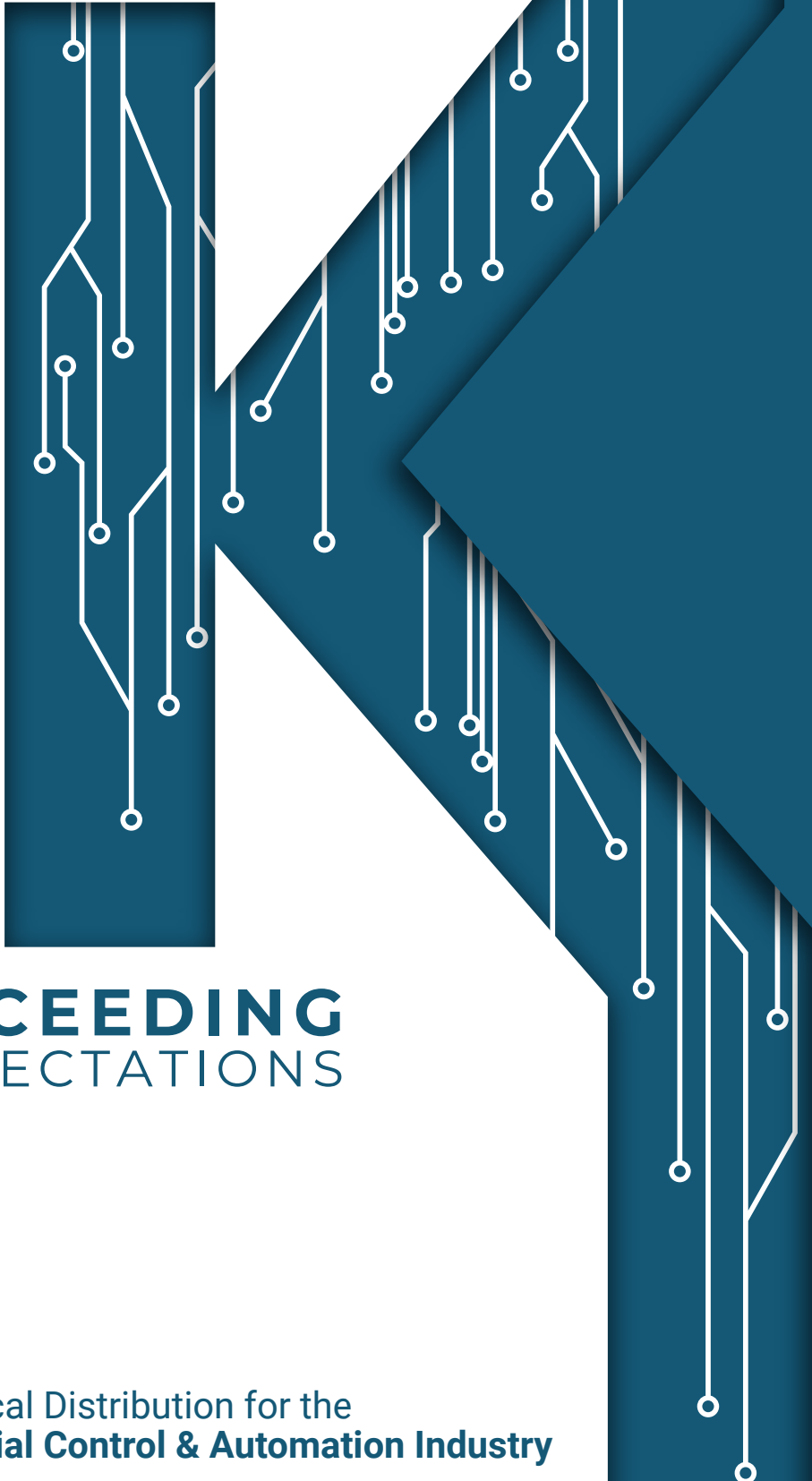




KEMPSTON
CONTROLS



EXCEEDING
EXPECTATIONS

Technical Distribution for the
Industrial Control & Automation Industry

www.kempstoncontrols.ae

ABOUT US

Kempston Controls in the UK was established in 1940 as a specialist distributor of American manufactured components. The business has been developed over the years to service the needs of a much broader audience and, through the careful choice of franchises, Kempston Controls has become a specialist technical distributor of electrical components with an enviable reputation for stock and service.

As well as being a specialist distributor of control equipment, we also offer a manufacturing facility and a leading manufacturer of supply monitoring equipment. This also gives us the added benefit of being able to offer value added services, such as cable termination, final assembly and the testing of electronic devices.

Kempston Controls LLC, Dubai is established to extend its support and expand business operations in the Middle East and African region.

Kempston Controls LLC is a preferred technical supplier in the region, authorised for selling industrial electrical components. Our product range is focused on fuses, sensors, controls, process and thermal solutions. The company also has large stocking facility in Dubai, Which helps local companies to utilise opportunities like quick service and delivery. Our technically skilled sales and support team are always ready to extend quality consultative service in a prompt manner. With the latest IT infrastructure, we can proudly say that we provide the best working conditions and periodic staff training programmes make our skilled employees efficient enough to handle day-to-day-business challenges.

Our Manufacturing Brands



ACHIVEMENT AWARDS



We believe in
Quality product through quality services.
Richard Regan - Group Managing Director

Our customer service is not a department,
It's the entire company.
Mohammad Ajaz - Managing Director

OUR VALUABLE CLIENTS



*All trademarks, logos and brand names are the property of their respective owners.

CONTROLS



FUSES



SENSORS



PROCESS



THERMAL SOLUTIONS



*All trademarks, logos and brand names are the property of their respective owners which are used for redistribution.

Bussmann	COOPER BUSSMANN	Fuses, Fused Panelboards, Power Distribution Blocks
Mersen	MERSEN	Including: FERRAZ Provides Fuses, Bus Bars
SIBA Sicherungen Fuses	SIBA	Fusing & Protection Products
ABB	ABB	Including: ENTRELEC, MEM, JOKAB*
Allen-Bradley	ALLEN-BRADLEY	Industrial Automation Products*
Castell	CASTELL	Trapped Key Safety Interlocks, Lockout Tagout ...
C&D CRAIG & DERRICOTT	CRAIG & DERRICOTT	High Quality, Low Voltage Switchgear Solutions
Crompton controls	CROMPTON CONTROLS	Specialists In Electric Motor Control
Danfoss	DANFOSS	Motion Control, Building Automation
EATON Powering Business Worldwide	EATON MOELLER	Industrial Automation & Control Products
FOXTAM CONTROLS	FOXTAM	Control Panel Products & Solutions
Fuji Electric	FUJI	Control & Automation Products
GE	GE	Industrial Solutions In Circuit Protection & Motor Control*
GuardMaster	GUARDMASTER	Safety Systems
nvent HOFFMAN	HOFFMANN	Enclosure Cooling & Heating
IDEM	IDEM	Safety Interlock Switches
KIMO Drive Technology	KIMO	DC Injection Braking Modules
Klauke	KLAUKE	Cable Lug, Cable & Sleeve, Crimping & Cutting Tool
Lovato electric	LOVATO	Industrial Control Panel products*
MIDLAND JAY	MIDLAND JAY	Phase Monitoring & Brown Out Modules
OMRON	OMRON	Industrial Automation & Panel Products
pilz	PILZ	Automation Safety Solutions
ROLLON Linear Evolution	ROLLON	Linear Guides & Linear Motion Systems
sälzer	SALZER	Specialist In Local Isolation
SIEMENS	SIEMENS	Control & Automation Equipment*
santon superior switch solutions	SANTON	Superior Switch Solutions
tele	TELE-CONTROL	Timing & Controlling Solution
trumeter innovation by design	TRUMETER	Panel Meters, Measuring Wheels
Weidmüller	WEIDMULLER	Connectivity, Marking & Panel Solutions

* Few products are for non exclusive reselling

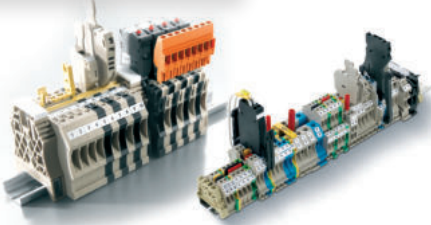
BALLUFF <small>sensors worldwide</small>	BALLUFF	Sensors, Identification, Linear Position, Fluid Detection
BANNER	BANNER	Sensors, Machine Safety, Wireless Connectivity, Indications
 Baumer	BAUMER	Including Thalheim, Hubner, IVO Encoders
 BERNSTEIN	BERNSTEIN	Switches, Sensors, Enclosures & Safety Technology
 burkert <small>FLUID CONTROL SYSTEMS</small>	BURKERT	Fluid Control System
 CARLO GAVAZZI	CARLO GAVAZZI	Sensors, Timers, Relays, Energy Meters
 CONTRINEX	CONTRINEX	Inductive & Photoelectric Sensors
 DATALOGIC	DATALOGIC	Including: DATASENSOR
Endress+Hauser 	ENDRESS + HAUSER	Flow, Level, Pressure, Temperature
 elobau <small>sensor technology</small>	ELOBAU	Industrial Safety Switches
 GEMS <small>Sensors</small>	GEMS	Pressure, Level & Flow Specialists
Honeywell	HONEYWELL	Sensing & Switching Products
 IFM ELECTRONIC	IFM ELECTRONIC	Sensors For Motion Control
 Johnson Controls	JOHNSON CONTROLS	HVAC, Building Automation
 LASCAR <small>electronics</small>	LASCAR	Data Logging Solutions
Leuze electronic	LEUZE	Sensing Solutions
molex	MOLEX	Including BRAD HARRISON & WOODHEAD Connectors & Cables
 MURR <small>ELEKTRONIK</small>	MURR	Sensor Connectors & Interfaces Technology
 OUSTER	OUSTER	LIDAR Technology
Panasonic	PANASONIC	Including: SUNX, MATSUSHITA Sensors
 PEPPERL+FUCHS	PEPPERL + FUCHS	IS Barriers & Sensing Solutions
 pizzato	PIZZATO	Safety Switches, Foot Switches, Microswitches & Safety Modules
 RECHNER SENSORS	RECHNER	Level Sensors
 SCHMERSAL	SCHMERSAL	Sensing & Safety Products
 SATECH <small>SAFETY TECHNOLOGY</small>	SATECH	Modular Fencing & Protection System
 SENSOPART	SENSOPART	Machine Vision Products & Sensors
 SICK <small>Sensor Intelligence.</small>	SICK	Sensing, Safety, Motion Control Solutions
 TURCK <small>WALDENSTEIN</small>	TURCK	Ethernet & Multiplexing Systems
TEMPATRON	TEMPATRON	Timers, Temperature & Process Controllers for Industry

* Few products are for non exclusive reselling

Weidmüller, headquarters in Detmold, Germany is the leading provider of solutions for electrical connectivity, transmission and conditioning of power, signal and data in industrial environments.

The company develops, produces and sells electromechanical connection technology, switching cabinet electronics and network infrastructure components. For OEM suppliers the company sets international standards in the engineering, procurement, manufacturing and distribution of customized solutions.

Connectivity

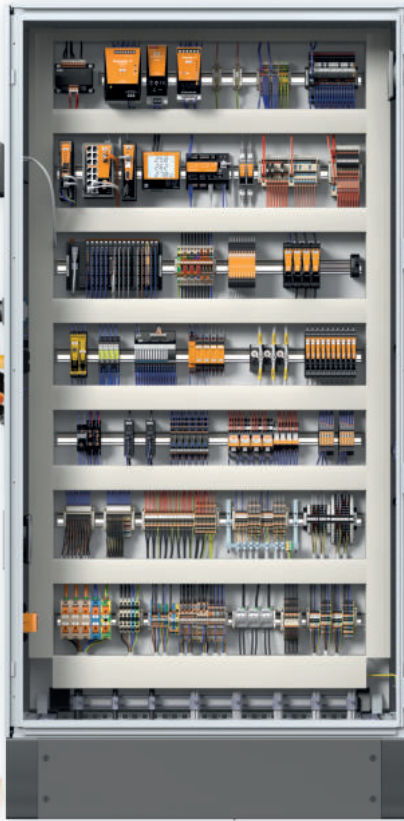


- ⊗ Terminal Blocks
- ⊗ Marshalling Solutions
- ⊗ Power Bus System
- ⊗ Heavy Duty Connectors
- ⊗ Short Links & Accessories

Electronics & Automation



- ⊗ Power Supply
- ⊗ Redundancy Module
- ⊗ Relays & Solid-State Relays
- ⊗ Analogue Signal Conditioning
- ⊗ PLC Interface Units
- ⊗ Surge Protection
- ⊗ Remote I/O
- ⊗ Industrial Ethernet



Low-Code Programming of IoT

Tools



- ⊗ Cutting
- ⊗ Stripping
- ⊗ Crimping
- ⊗ Ferrules & Assortments
- ⊗ Screwdrivers
- ⊗ Automatic Machines
- ⊗ Pliers
- ⊗ Testing

Systemized Marking



- ⊗ Markers
- ⊗ Printers
- ⊗ Metallicard

Sick AG, headquarters in Waldkirch, Germany, is a global manufacturer of sensors and sensor solutions for industrial applications. The company is active in the areas of factory and logistics automation and process automation.



- ⊗ Proximity Sensors
- ⊗ Inductive Proximity Sensor
- ⊗ Capacitive Proximity Sensors
- ⊗ Magnetic Proximity Sensors
- ⊗ Magnetic Cylinder Sensors



- ⊗ Opto-electronic protective devices
- ⊗ Safety Laser Scanners
- ⊗ Safety Light Curtains
- ⊗ Safety Camera Systems
- ⊗ Multiple Light beam Safety devices
- ⊗ Sens: Control-Safe Control Solutions
- ⊗ Safety Switches



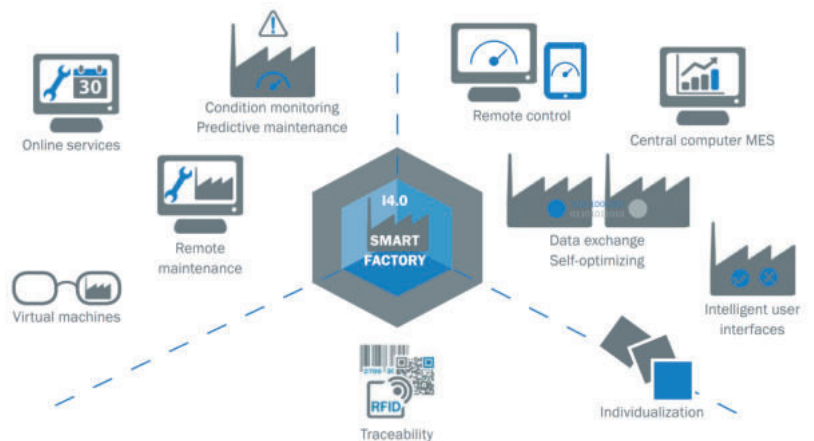
- ⊗ Encoders & Inclination Sensors
- ⊗ Motor Feedback Systems
- ⊗ Incremental Encoders
- ⊗ Absolute Encoders
- ⊗ Safety Encoders
- ⊗ Wire Draw Encoders
- ⊗ Linear Encoders
- ⊗ Measuring Wheel Encoders
- ⊗ Inclination Sensors



- ⊗ Automation Light Grids
- ⊗ Distance Sensors
- ⊗ Detection & Ranging Solutions
- ⊗ Identification Solutions
- ⊗ Photoelectric Sensors
- ⊗ Registration Sensors
- ⊗ Barcode Scanners
- ⊗ Vision Systems
- ⊗ RFID



- ⊗ Level Sensors
- ⊗ Pressure Sensors
- ⊗ Flow Sensors
- ⊗ Temperature Sensors



Danfoss is a Danish multinational company, a global leader in the variable speed control of electric motors for 50 years and have the world's largest installed base of variable speed drives comprising VLT® and VACON® AC drives.



nVent HOFFMAN offers the most complete and innovative thermal management solutions for a variety of applications to meet your equipment protection needs. From standard fan assemblies to air conditioners, heat exchangers, and more, choose from over 2,000 UL®-certified products for reliable operation and longer life of protected components.



Air Conditioners



Open-Loop Cooling

Honeywell, headquarters in Morris Plains, New Jersey, USA invents and manufactures technologies that address some of the world's most critical challenges around energy, safety, security, productivity and global urbanization. We are uniquely positioned to blend physical products with software to support connected systems that improve homes, buildings, factories, utilities, vehicles and aircraft, and that enable a safer, more comfortable and more productive world.

Hazardous Area Limit Switch



Limit Switch



Micro switch



Systemized Pressure Sensor Marking



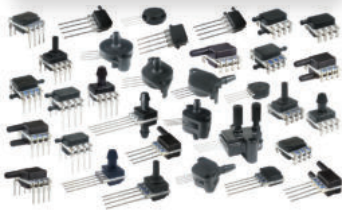
Heavy Duty Pressure Transducers, PX3



Wing Unions Pressure Sensor



Board Mounted Pressure Sensor



Wireless Pressure Sensor



Load Cell



Linear Potentiometric Sensor



Valve Position Indicator VPX



Particle Sensor HPM-Series



Precision-Thermostats



Push Button



Toggle Switch



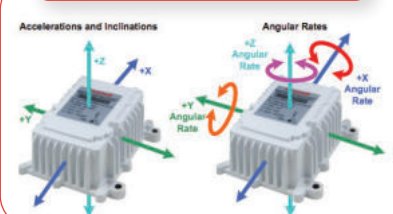
Torque



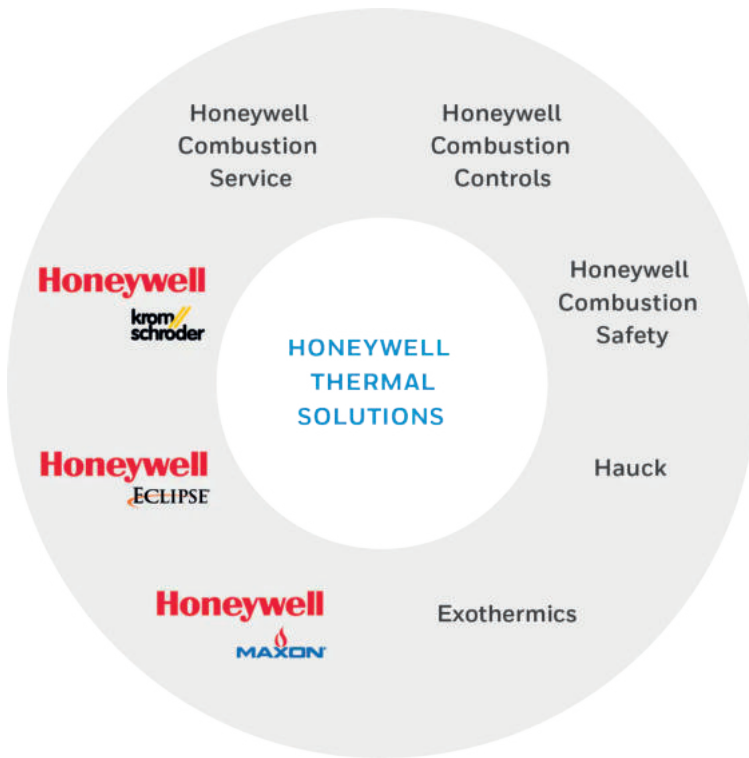
Smart Position Sensors



Inertial Measurement Unit



Honeywell International Inc. is an American publicly traded, multinational conglomerate corporation headquartered in Charlotte, North Carolina. It primarily operates in four areas of business: aerospace, building technologies, performance materials and technologies, and safety and productivity solutions.



Elster GmbH, **Kromschroder** headquarters in Osabrück, Germany is one of the leading manufacturers of cutting-edge products and system solutions for safeguarding, measuring and controlling gases. With domestic and commercial gas meters, as well as safety valves and control components for heating equipment and for industrial use, the company offers a wide range of services, supported by a global sales and service organization. Elster Kromschroder components are recognized as being of the highest quality. Well-known manufacturers of industrial furnaces like to install them. As they too cannot accept the slightest compromise when it comes to safety, economy and reliability.



- ⊗ Pressure Regulators
- ⊗ Valves & Butterfly Valves
- ⊗ Pressure Switches
- ⊗ Electric Flame Monitoring & Control Units
- ⊗ Pilot Burners & Burners
- ⊗ Heating Control Comfort Controls
- ⊗ Ignition & Monitoring Components
- ⊗ Thermo-Electric Safety Devices
- ⊗ Diaphragm Gas Meters



Honeywell Maxon provides burner solutions and engineered combustion systems for industrial process heating applications including gas and oil burners and valves, hazardous area shut off valves, and low and Ultra low NOx burners.



Honeywell Eclipse offers a comprehensive range burners, recuperators, heat exchangers, and fully engineered combustion systems for industrial heating processes that deliver safe, reliable, efficient, and clean heat



Burkert Fluid Control Systems

The world's leading manufacturer of measurement and control systems for liquids and gases.



Challenges
Solved!

- ⊗ Flow
- ⊗ Level
- ⊗ Pressure

- ⊗ Dosing
- ⊗ Analysis
- ⊗ Filtration

- ⊗ Temperature
- ⊗ Mixing
- ⊗ Process Automation

SOLENOID VALVES

Technology and variety make our application-oriented solenoid valve range what it is - always the right choice.

- General Purpose Solenoids
- Water Solenoid Valves
- Hazardous Location Solenoids
- Steam Solenoid Valves
- High Pressure
- Cryogenic
- Media Separated


PROCESS AND CONTROL VALVES

Fit and forget - that is what the extensive Burkert valve stands for, with its pneumatic and electromotive actuators as well as advanced control technology.

- Shut-off Valves (On/Off)
- Control Valves
- Hygienic / Pharma / Speciality Process Valves
- Process Valve Automation
- Accessories


PNEUMATICS AND PROCESS INTERFACES

The valve island and control cabinet program from Burkert, propose-built for your application in process automation – for even more process reliability.

- Valve Islands
- Pneumatic Valves
- Control Cabinets
- Accessories


SENSORS, TRANSMITTERS AND CONTROLLERS

Burkert measuring devices and controllers with sensor connections and extended functions - the perfect union for quick commissioning and optimum operation.

- Flow
- Level
- Liquid Analysis
- Pressure
- Temperature
- Controllers / Transmitters
- Armatures for Analysis Sensors


MASS FLOW CONTROLLERS

Burkert mass flow controllers for gases and liquids – for ultimate precision in the feedback control fluids.

- Mass Flow Controllers
- Mass Flow Meters
- Liquid Flow Controllers
- Liquid Flow Meters
- Gateway / I/O Modules



ASCO was founded in 1888 as a manufacturer of elevator, compressor, and generator controls. In 1910, the company invented a new electrically operated control device known as the solenoid valve. Additional products were introduced during the 1970s, such as air-operated valves, manual reset valves, and pressure and temperature switches.

In 1985, ASCO was acquired by Emerson, one of the world's largest and most respected industrial corporations.



- ⊗ Solenoid & Pressure Operated Valves
- ⊗ Pneumatic Valves
- ⊗ Proportional Valves
- ⊗ Cylinders & Actuators
- ⊗ Air Preparation Equipment
- ⊗ Cabinet & Panel Solutions

ASCO™

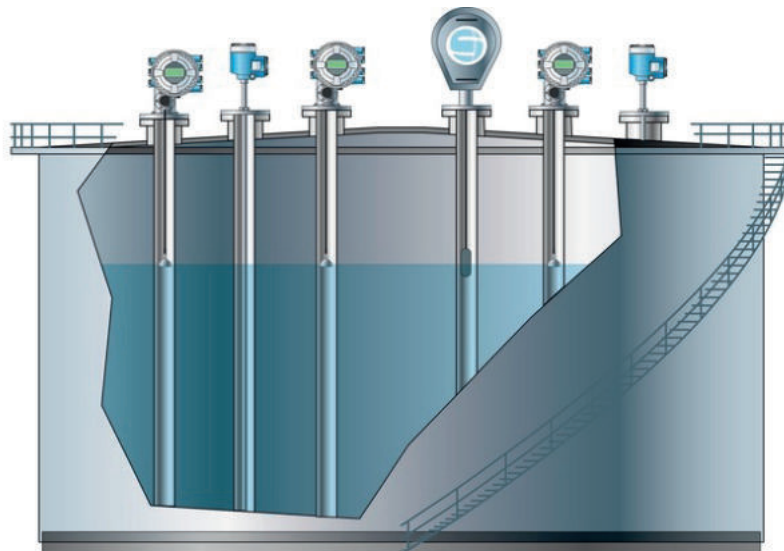
EMERSON

AVENTICS™

Endress+Hauser **EH**

FLOW, LEVEL, PRESSURE, TEMPERATURE

Endress+Hauser is a Switzerland based global leader in measurement instrument, services and solutions for industrial process engineering & Oil & Gas Industries. E+H provide process solutions for flow, level, pressure, analytics, temperature, recording and digital communications.



Radar



Ultrasonic



Guided radar



Radiometry



Hydrostatic



Differential pressure



Vibronics for fluids



Vibronics for solids



Capacitance



Conductive



Paddle switch



Electromechanical level system

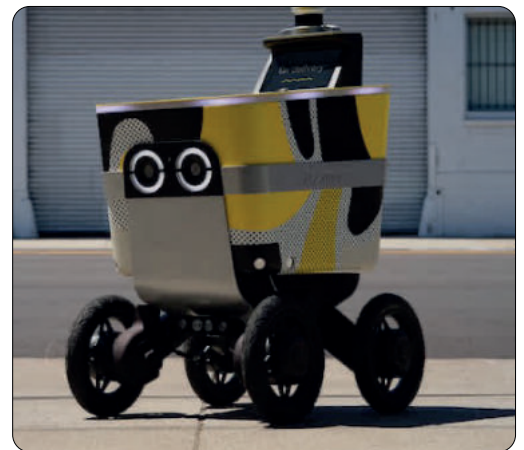
Banner Engineering is a global leader in the field of industrial automation. Companies all around the world use Banner's award-winning products and solutions to increase efficiency, reduce costs, safeguard equipment and protect personnel. Headquartered in Minneapolis, MN, Banner has sales offices, production facilities, and field representatives throughout North and South America, Asia, Africa, Australia, and Europe.



- ⊗ Radar Sensors
- ⊗ Wireless Sensors
- ⊗ Wireless Gateways
- ⊗ Wireless Connectivity Solutions
- ⊗ Intrinsically Safe Wireless Nodes
- ⊗ Multihop Data Radios
- ⊗ Wireless Sensors
- ⊗ Lighting & Indications
- ⊗ Connectivity Solutions, I/Os
- ⊗ Signal Gateways & Converters
- ⊗ Signal Hubs
- ⊗ IoT Solutions

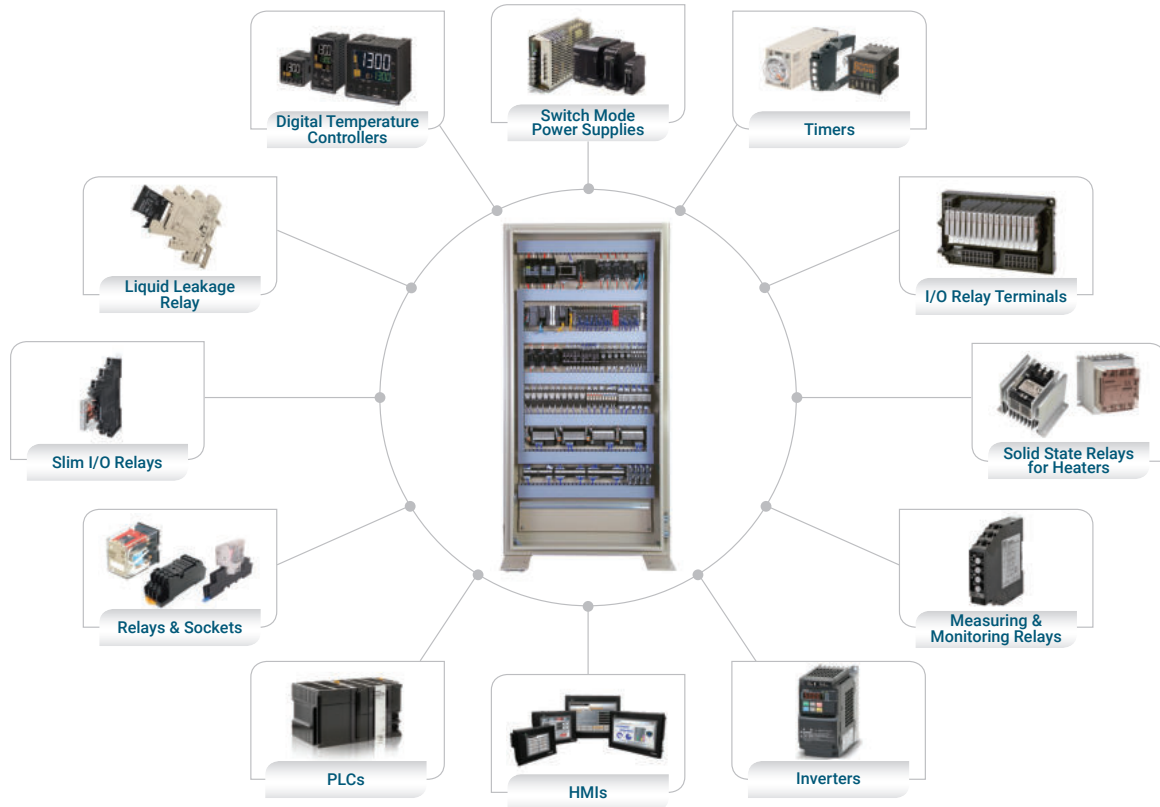

OUSTER
LIDAR TECHNOLOGY

Ouster, Inc. is an American lidar technology company headquartered in San Francisco, California. It builds high-resolution, digital 3D lidar sensors for use in autonomous vehicles, industrial, robotics, drones, mapping, defense, and security systems.



Omron, headquartered in Kyoto, Japan is proud to be a global leader in advanced automation, Sensing & Control Technology and home healthcare. For the last 80 years, Omron has delivered solutions in areas like security, safety, health management, and the environment. A total of five business units support our key specializations such as Industrial Automation, Electronic Components, Healthcare, Automotive Electronic Components, and Social Solutions.

Complete Solution for Panels



The **Bussmann**, headquartered in St. Louis, Missouri, USA division is part of the electrical business of Eaton leads in critical circuit protection, power management and electrical safety. Eaton is committed to the development, manufacturing and marketing of innovative circuit and power electronics protection, over voltage protection, as well as power management solutions for industrial, electronics, alternative energy and high reliability markets.



Pizzato Elettrica is one of the leading European manufacturers of position switches, microswitches, safety devices, safety modules, foot switches, control and signalling devices, and devices for elevators. An entrepreneurial company such as Pizzato Elettrica bases its foundations on a solid and widely shared value system. The pillars that form the basis of the company's work have remained constant, and constitute the fundamental guiding principles for all company activities.



- Position Switches
- Micro Switches
- Safety Switches
- Safety Hinges
- Safety Handles
- Emergency Buttons
- Selector Switches & Illuminated Selector Switches
- Magnetic Safety Sensors
- Rfid Safety Switches
- Safety Modules
- Safety Timer Module
- Safety Junction Box

Founded in 1983 and is now an established manufacturer and leading independent distributor of electrical components and instrumentation for the control panel and switchboard industry. Many OEM customers utilise various electrical components from our range within a finished manufactured product.

Foxtam Controls was acquired by Midland Automation Ltd in 2015 (also the parent company of Kempston Controls).



- | | | |
|---------------------|---------------------|--|
| ○ Electronic Timers | ○ Electronic Timers | ○ Current Transformers |
| ○ Sensing Relays | ○ Power Relays | ○ CT Current Proving Switch |
| ○ Control Relays | ○ Latching Relays | ○ Power Supplies |
| ○ Monitoring Relays | ○ Sequence Relays | ○ Control Panel Transformers |
| ○ Alarm Modules | ○ Control Relays | ○ Isolating Signal Conditioners & Converters |
| ○ Lamp Test Modules | | ○ Electrical Measurement Transducer |

Since 1977, **Lascar Electronics** has been an industry-leading designer and manufacturer of digital panel meters, LCD, LED and touch-screen displays, voltmeters, and data loggers for temperature, humidity, voltage, and current. Lascar's display family combines a mix of technically unique customizable, touchscreen displays with a robust series of mid- and entry-level LCD, LED, 4-20mA, temperature and data displays for use in sensors, process control, and test and measurement applications.



Data Logging Solutions



Display Solutions

Originally founded in the UK to support the textile industry with mechanical-based measuring equipment, Trumeter has grown to be a global designer and manufacturer. Trumeter is accredited with developing one of the world's first electronic measuring wheels along with designing the first fully electronic water jug timer. As Trumeter's reputation for well-engineered, high-quality products continue to grow, so does their design capabilities and product offerings, expanding into other industries such as automotive lighting and sensors.



Advance Panel Meters . Timers & Counters . Length Measurement

Pilz GmbH & Co. KG, headquarters in Ostfildern, Germany is a complete automation technology supplier operating internationally. We supply components, systems and services for safe automation.



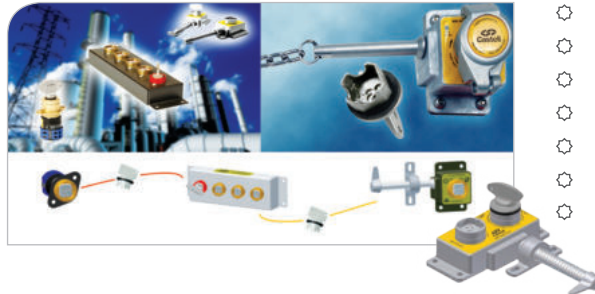
- ⊗ Safety Light Curtains
- ⊗ Safety Switches
- ⊗ Safety Command Devices
- ⊗ Non-Contact Safety Switches
- ⊗ Safety Relays
- ⊗ Electronic Monitoring Relays
- ⊗ Safety Locking Devices
- ⊗ Position Detection Devices
- ⊗ Safety Gate Systems
- ⊗ Safe Camera Systems
- ⊗ Monitoring Devices
- ⊗ Safety PLC & I/O System
- ⊗ Servo Motors
- ⊗ Control Systems
- ⊗ Servo Amplifiers
- ⊗ Operator & Visualization Systems
- ⊗ Muting Lamps



TRAPPED KEY SAFETY INTERLOCKS, LOCKOUT TAGOUT

Castell manufactures and distributes industrial safety solutions to keep people safe at work. Since the inception of the industry in 1922, **Castell** has provided unique and top quality products to a wide variety of industries around the world.

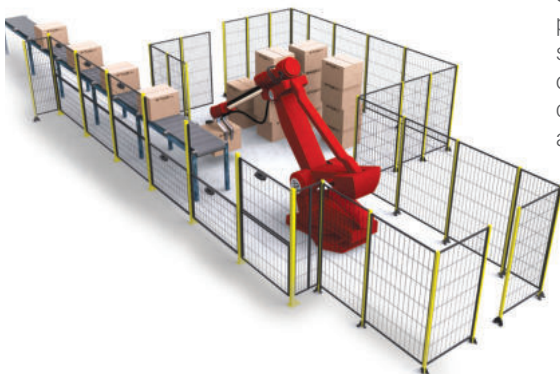
Castell offices are located in England, United States, Germany and China.



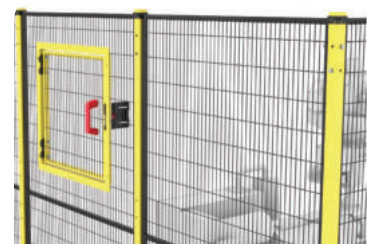
- ⊗ Power Isolation
- ⊗ Control Switching
- ⊗ Solenoid Controlled Switching
- ⊗ Mechanical Isolation
- ⊗ Time Delay Interlocking
- ⊗ Motion Sensing
- ⊗ Valve Interlocking



MODULAR FENCING & PROTECTION SYSTEM



Satech Safety Technology, headquarters in Calco, Italy is market leader in modular protection systems for industrial machinery, the company operates from its 12,000 sq.m. design, development and manufacturing facility. Since SATECH exclusively operates in the industrial sector, its technical department is geared up to meet customers' individual requirements and provide customised protection equipment and systems for different industry sectors.



ROLLON Group is a global company with headquarters in Milan, Italy and significant operations in Germany, France and with a growing presence in the United States.

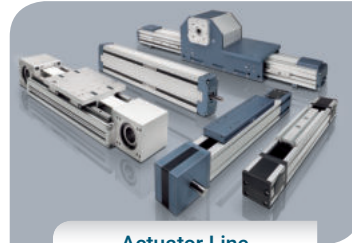
ROLLON is a leading manufacturer of linear motion systems, guides and linear actuators. Our principal products include **ROLLON's** Compact Rail linear guide, Telescopic linear guides and our ActuatorLINE™, and Uniline family of actuators, that are designed to meet the requirements of engineers involved in machine design applications in the primary fields of industrial automation and robotics.



Linear Line



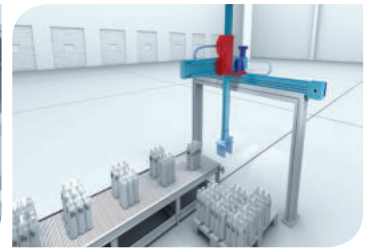
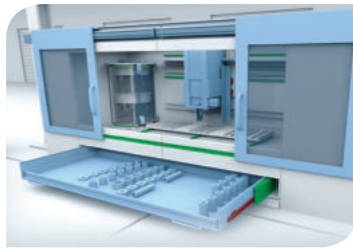
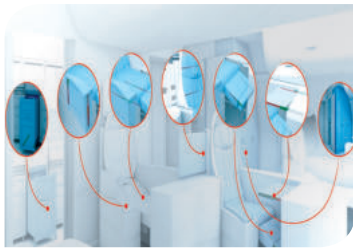
Telescopic Line



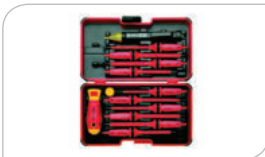
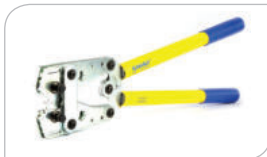
Actuator Line



Mono Rail



Klauke, Headquarters in Remscheid, Germany is renowned for its high-quality, electrical connection technology and tools for crimping, cutting and punching. We offer special-purpose solutions for connection technology and tools to meet requirements in the most diverse sectors. Overall, our range comprises more than 10,000 products for trade, industry and the growth markets of renewable energies and modern infrastructure.



- ⊗ Electrical Connection Systems
- ⊗ Crimping Tools
- ⊗ Cutting Tools
- ⊗ Punching Tools
- ⊗ Pressing Tools
- ⊗ Hand Tools
- ⊗ Cable Pulling Technology
- ⊗ Testing & Measurement Instruments

COME TO ONE STOP SOLUTION FOR ALL YOUR INDUSTRIAL COMPONENT NEEDS



SENSORS



CONTROLS



PROCESS

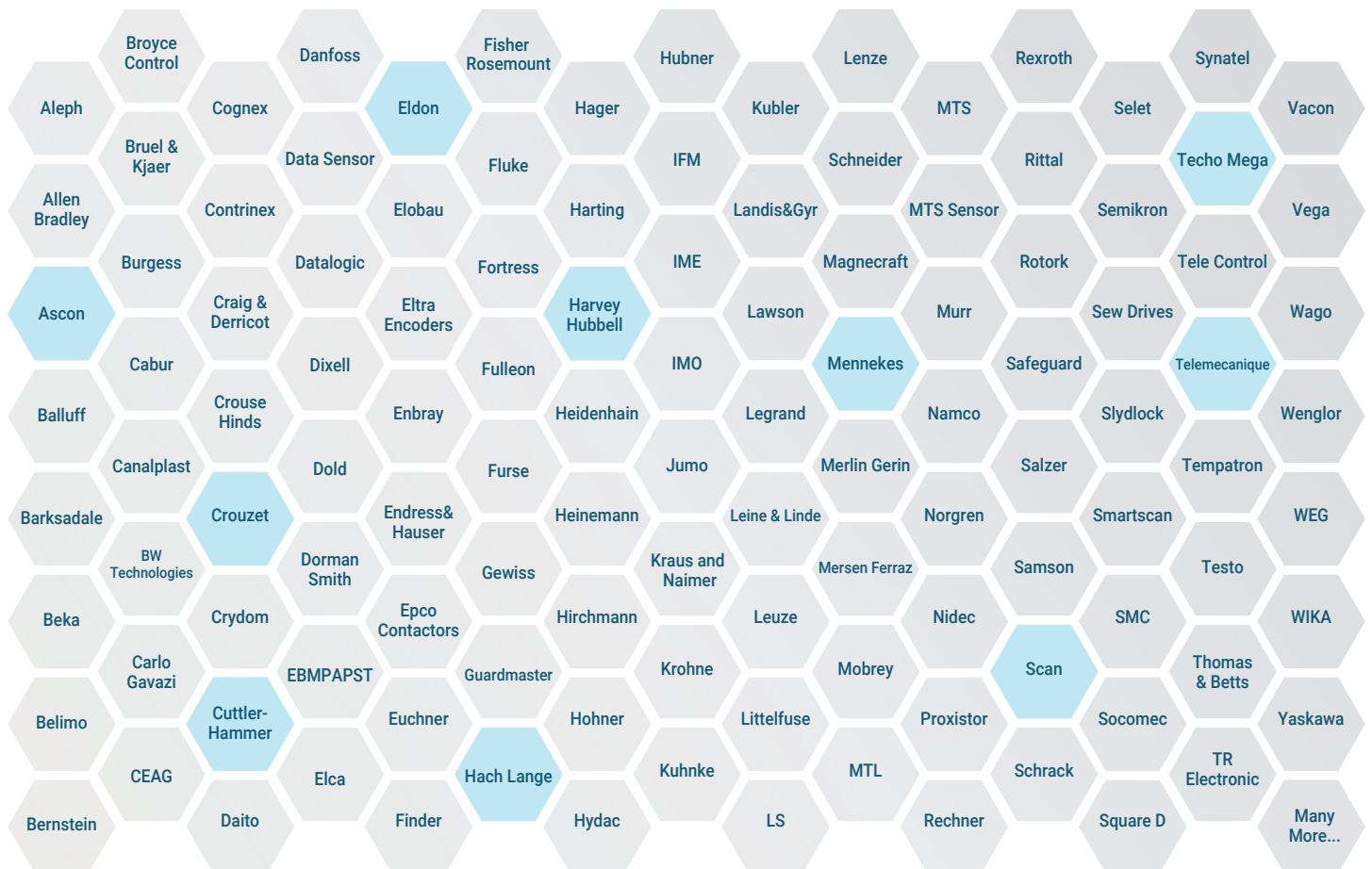


FUSES



THERMAL

ADDITIONAL PRODUCTS THAT WE ARE ABLE TO SOURCE



**KEMPSTON
CONTROLS**

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Dubai, UAE

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Fax : + 971 4 2987 113
sales@kempstoncontrols.ae

www.kempstoncontrols.ae

