



ELTRA TRADE S.R.O.
SUPPLIES FULL RANGE OF
PEPPERL+FUCHS
PRODUCTS



The best prices



Customers from over
120 countries

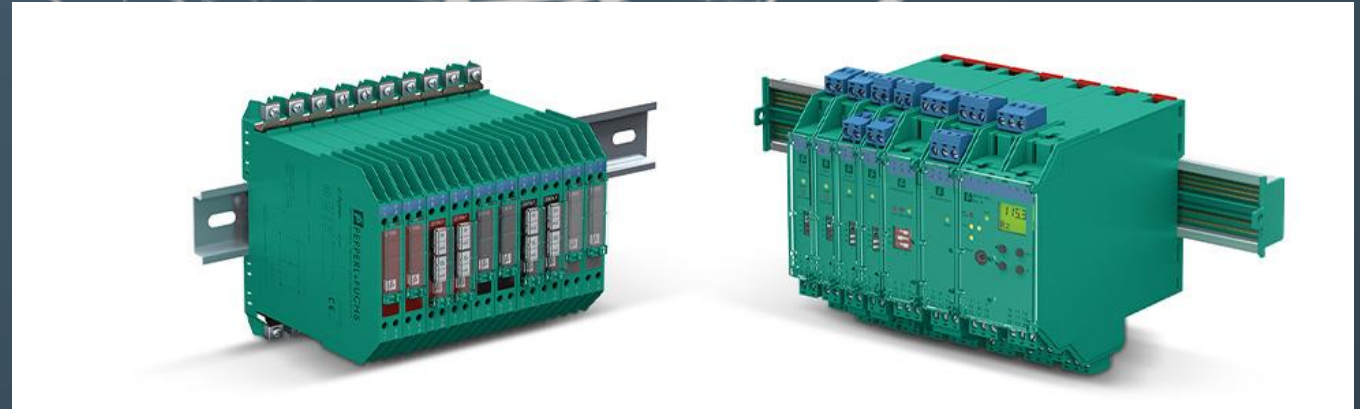
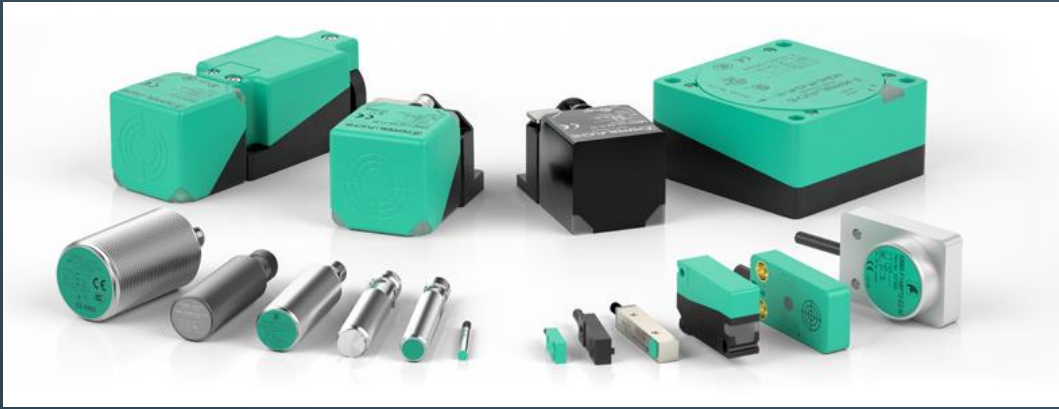


The highest level of
technical support



The fastest supply

We provide the best prices and delivery terms for all P+F equipment:

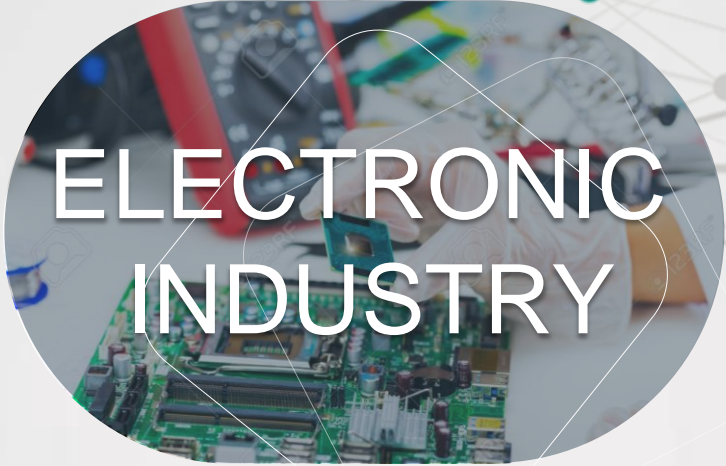


INDUSTRIES & APPLICATIONS



PACKAGING
INDUSTRY

A circular image showing a close-up of a cardboard box on a conveyor belt in a packaging facility.



ELECTRONIC
INDUSTRY

A circular image showing a person's hands working on a green printed circuit board (PCB) in a laboratory or factory setting.



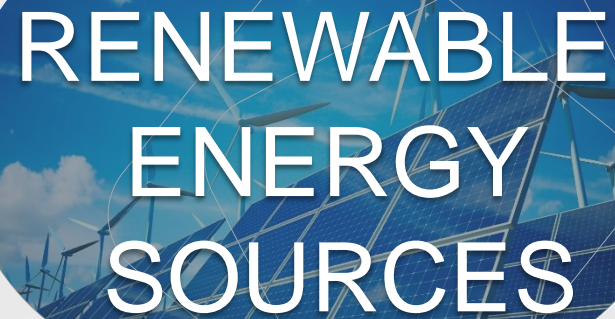
MATERIAL
HANDLING

A circular image showing a yellow forklift carrying a large stack of white bags in a warehouse.



PRINTING
INDUSTRY

A circular image showing a worker in a blue shirt and cap operating a large industrial printing machine.



RENEWABLE
ENERGY
SOURCES

A circular image showing a field of solar panels and wind turbines under a blue sky.



MOBILE
EQUIPMENT

A circular image showing a yellow bulldozer or similar heavy machinery at a construction site.

INDUCTIVE PROXIMITY SENSORS

- The largest selection of global certifications
- Sensors for all supply voltages and output signals — discrete, analog, IO-Link, AS-Interface, NAMUR
- Complete range of cable and connector types
- Sensing ranges up to 100 mm



INDUCTIVE PROXIMITY SENSORS



Proximity switch with "Metal Face"



Inductive analog output sensors



Bus-enabled proximity switches



Pressure-resistant proximity switches



Proximity switches with increased switching distance



Proximity switches for valve actuators

INDUCTIVE PROXIMITY SENSORS



Ring proximity switches



Proximity switches with protection category IP69k



Slotted proximity sensors



Proximity sensors



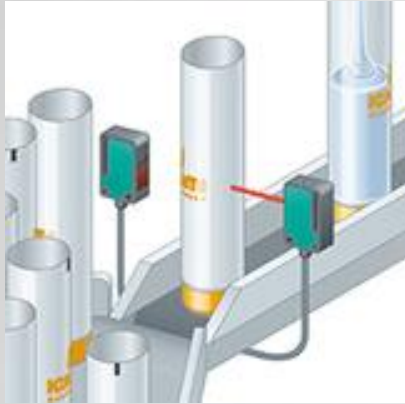
Proximity switches with safety function

PHOTOELECTRIC SENSORS

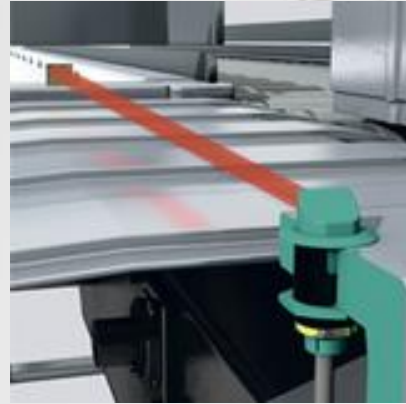
- Complete portfolio of sensing modes available: thru-beam, retro reflective, diffuse mode
- A variety of light sources (red light, infrared, and laser)
- Comprehensive accessories
- Environmental protection up to IP69K



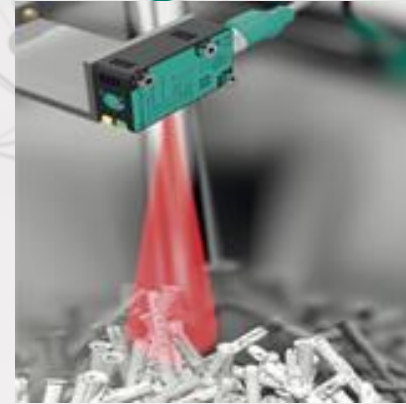
PHOTOELECTRIC SENSORS



Thru-Beam Sensors



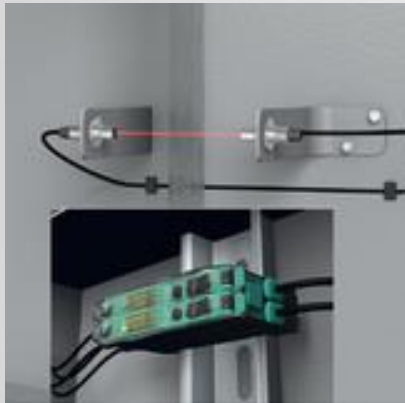
Retroreflective Sensors



Diffuse Mode Sensors



Switching Sensors



Fiber Optic Sensors



Slot and Slot Grid Sensors

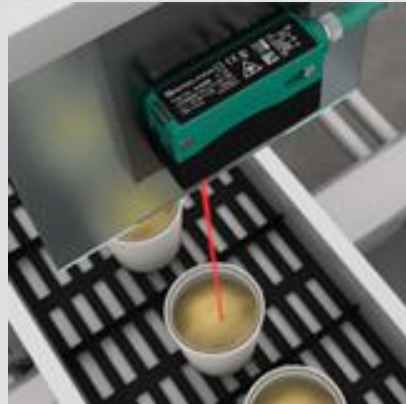


Ring proximity switches



Ring proximity switches

PHOTOELECTRIC SENSORS



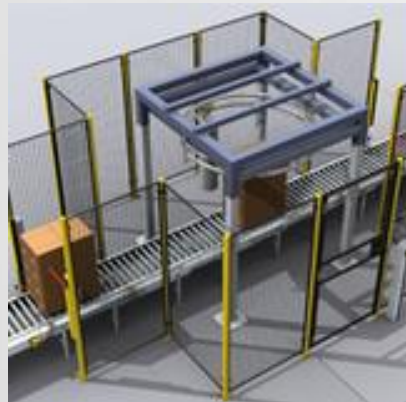
Distance Sensors



Optical Data Couplers



Special Sensors



Photoelectric Safety Sensors



Sensors for Automated Accesses



Photoelectric Sensor Accessories

INDUSTRIAL SENSORS

Industrial sensors and sensor systems with the highest quality standards for use in automation technology.



DISPLAYS & SIGNAL PROCESSING



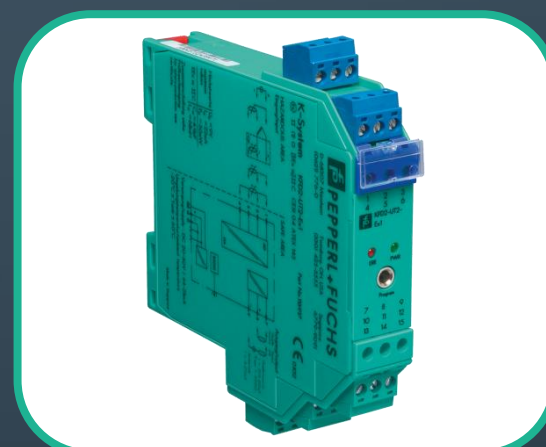
Pulse Counter Units & Displays



Process Displays



Signal Converters



Switch Amplifiers

INDUSTRIAL COMMUNICATION



Vision Sensors



Light Section Sensors



Vision Systems

INDUSTRIAL VISION



Vision Sensors



Light Section Sensors



Vision Systems

ROTARY ENCODERS

Rotary encoders can be used in all applications that require monitoring rotation rate, speed, acceleration and direction



ROTARY ENCODERS



Absolute Rotary Encoders



Incremental Rotary Encoders



Cable Pulls

ULTRASONIC SENSORS

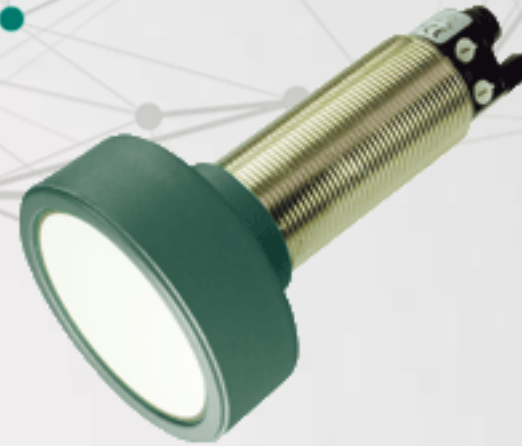
Ultrasonic sensors can be used to solve even the most complex tasks involving object detection or level measurement with millimeter precision



ULTRASONIC SENSORS



Thru-Beam Sensors



Diffuse and Retroreflective
Mode Sensors



Double Sheet Sensors

IDENTIFICATION SYSTEMS

Identification systems from Pepperl+Fuchs enable more cost-effective information capture in production and logistics, as well as enhanced information quality



IDENTIFICATION SYSTEMS



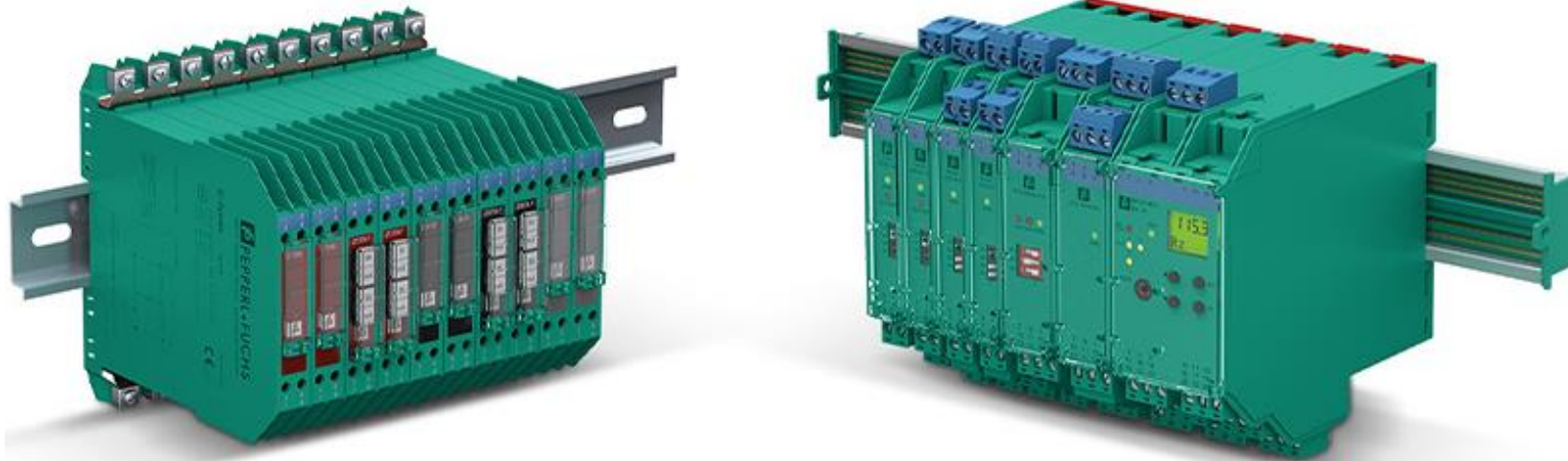
RFID



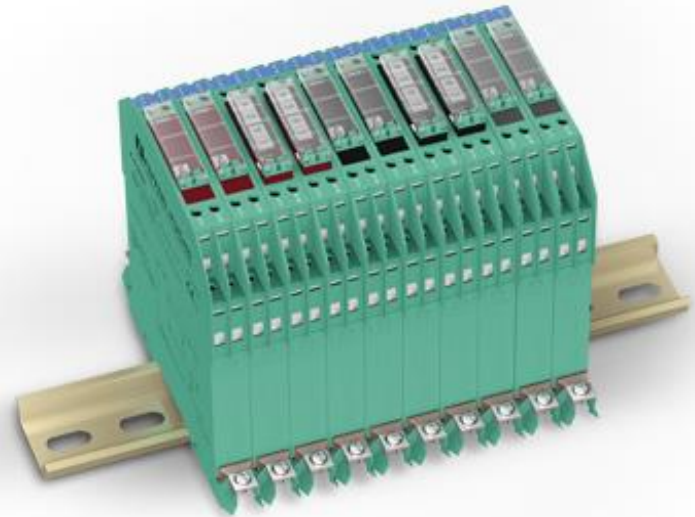
Optical
Identification

INTRINSIC SAFETY BARRIERS

Intrinsically safe barriers limit the energy entering the circuit and protect hazardous areas from excess energy.



INTRINSIC SAFETY BARRIERS



Zener Barriers



Isolated Barriers

POSITIONING SYSTEMS



POSITIONING SYSTEMS



Inductive Position Measuring Systems (PMI)



Position Encoding System (WCS)



Distance Sensors



Data Matrix Positioning System (PXV, safe PXV)



Position Guided Vision (PGV, safe PGV)



Electronic CAM-Switch Controller (PAX)

SOFTWARE



PACTware



DTM Collection



Software Tools
including .NET



IODD files



Libraries

ABOUT US



Eltra Trade s.r.o. is fast developing company in supplying industrial automation equipment

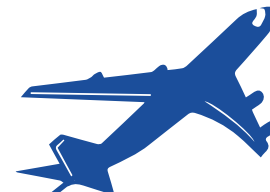
Serving customers in over 100 countries we help them to improve their energy efficiency and enhance productivity level

Thanks to long-standing contacts with our suppliers we can provide the fastest supply and the best prices on wide range of equipment

Highest flexibility, trust and credibility are the main principles of our company



Shipping anywhere in the world




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trade



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