



ELTRA TRADE S.R.O.
SUPPLIES FULL RANGE OF IFM
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 the following IFM equipment:



SENSORS



**CONDITION
MONITORING SYSTEMS**



**IDENTIFICATION
SYSTEMS**



**SYSTEMS FOR
MOBILE MACHINES**



**INDUSTRIAL IMAGING
& COMMUNICATION**



**CONNECTION
TECHNOLOGY**

INDUSTRIES AND APPLICATIONS

PACKAGING INDUSTRY



AUTOMOTIVE INDUSTRY



HYDRAULICS



FOOD INDUSTRY



MOBILE MACHINES



STEEL & METAL INDUSTRY



POSITION SENSORS



CAPACITIVE SENSORS



- Easy parameter setting with sensor
- Position and level detection
- Mounting accessories for installation on tanks or sight glasses
- Universal data processing via IO-Link
- Plastic or metal housings for various applications

CYLINDER SENSORS



- Convenient: easily inserted on top of the slot
- Self-locking fixture for easy adjustment and quick installation
- Suitable for almost all C- and T-slots
- Available versions with connecting cable and cable plug M8 or M12
- Wide range of adapter accessories

FIBER OPTIC SENSORS

- Simple connection of various fiber optics
- Manual or automatic tuning with the button
- LED display for checking operation, switching status and function
- Various fibrous materials for various applications
- Easy mounting on DIN-rail



INDUCTIVE SENSORS

- Wide operating temperature range
- High protection rating harsh environments
- Reduced storage due to wide range of applications
- Wide choice of housing types and operating voltages
- Insensitive to vibration, dust and moisture



MAGNETIC SENSORS



- Detection through non-magnetic metals
- Cylindrical and rectangular design for demanding applications
- High mechanical stability in case of shock or vibration
- Flush installation of non-magnetic metals
- Small design with a large sensitivity range up to 100 mm

PHOTOELECTRIC SENSORS

- LED display for checking operation, switching status and function
- A wide range of system components for easy and safe installation
- Visible red light for easy adjustment
- Versions for use in hygienic and wet rooms



DISTANCE SENSORS



- Automatically set switch point with the push of a button
- Sensors for special applications
- System components for fine tuning
- Tiny Object Detection
- Red light is clearly visible for easy object setup

FEEDBACK SYSTEMS FOR PNEUMATICS



- Dual inductive feedback sensors for pneumatic actuators and valves
- Position feedback for stem lift valves up to 80 mm
- Continuous monitoring of valves for maintenance based on conditions
- Designed to easily fit conventional drives based on VDI / VDE 3845

SWITCHING AMPLIFIERS



- Built-in broadband power supply for the sensor
- Optional PNP or NPN control Single or dual channel design
- Small design requiring very little space
- Plug-in screw terminals simplify installation

ULTRASONIC SENSORS



- Rugged stainless steel case
- The M18 plastic case with length from 60 and 98 mm
- Digital and analog output for point level measurement and distance detection
- Setup via learning button, wired learning or IO-Link
- Vibrating sound transducer reduces dirt deposits

CONDITION MONITORING SYSTEMS



SIGNALING & DISPLAY SYSTEMS



VIBRATION MONITORING SYSTEMS

IDENTIFICATION SYSTEMS



1D/2D CODE READERS



RFID 125 KHZ



RFID 13.56 MHZ



RFID UHF



INDUSTRIAL COMMUNICATION



AS-INTERFACE FOR PNEUMATICS



AS-INTERFACE CONTROLLERS



AS-INTERFACE I/O MODULES



AS-INTERFACE POWER SUPPLIES & MONITORS



AS-INTERFACE EXPANSION

INDUSTRIAL IMAGING



VISION SENSORS



3D SENSORS



ILLUMINATION



3D CAMERAS

PROCESS SENSORS



LEVEL SENSORS



**FLOW SENSORS
& FLOW METERS**



**PRESSURE
SENSORS**



**TEMPERATURE
SENSORS**

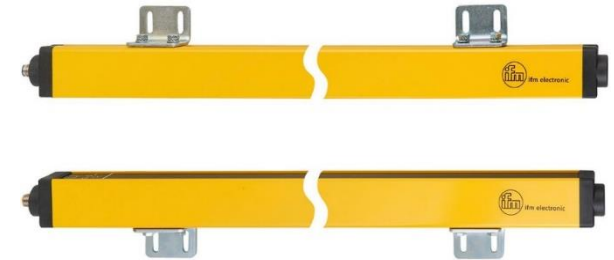
SAFETY TECHNOLOGY



**AS-INTERFACE
SAFETY AT WORK**



**FAIL-SAFE
INDUCTIVE SENSORS**



**SAFETY LIGHT
CURTAINS**



**SAFETY LIGHT
GRIDS**



SAFETY RELAYS



**CODED SAFETY
SENSORS**

SENSORS FOR MOTION CONTROL



PULSE EVALUATION SYSTEMS



SPEED SENSORS



ENCODERS

SYSTEMS FOR MOBILE MACHINES



CONTROLLERS



CAMERAS



**DIAGNOSTIC &
SERVICE UNITS**



I/O MODULES

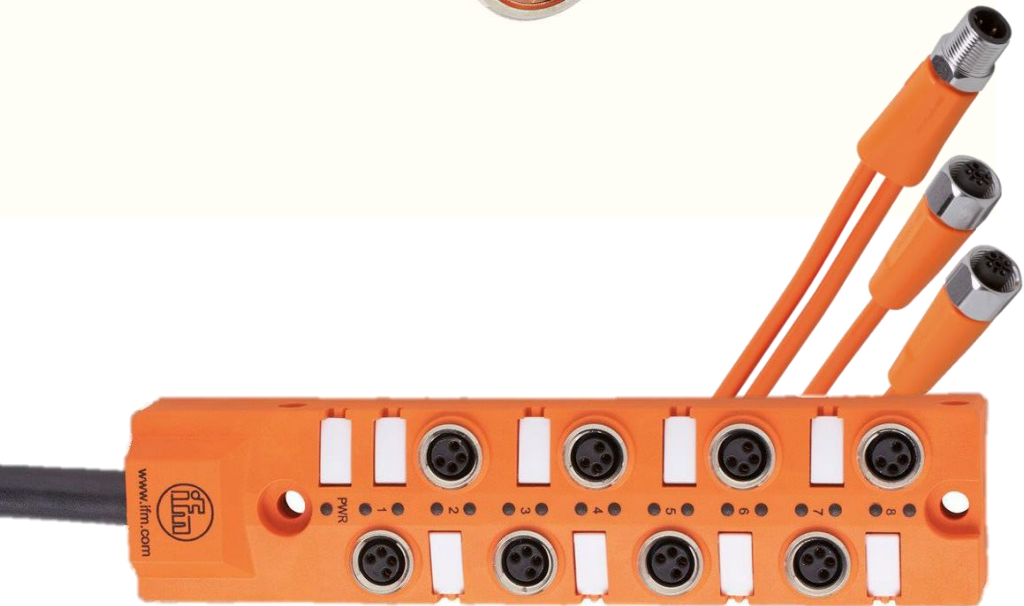


SENSORS



**UNITS FOR OPERATION
& MONITORING**

CONNECTION TECHNOLOGY



- Plugs and sockets
- Splitter boxes
- Cables
- Y-splitters and cables

ABOUT US



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

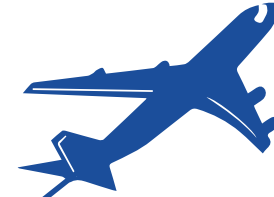
Serving customers in over 100 countries we help them to improve their energy efficiency and enhance productivity level

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



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