solutions catalogue

SOS electronic europe

SUPPLIER OF SOLUTIONS
THE BROADLINE DISTRIBUTOR OF ELECTRONIC COMPONENTS

2013
2014

Microsoft Windows CE

PEPPERL+FUCHS

PEPPERL+FUCHS is a leading developer and manufacturer of electronic sensors and components for the industrial automation. Continuous innovation, enduring quality, and steady growth guarantees continued success already for more than 60 years.

PEPPERL+FUCHS je přední výrobce elektronických senzorů a součástek pro průmyslovou automatizaci. Neustálé inovace, kvalita a trvalý růst jsou zárukou úspěchu již více než 60 let.

PEPPERL+FUCHS ist ein führender Hersteller von elektronischen Sensoren und Komponenten für die industrielle Automatisierung. Ständige Innovationen, Qualität und Wachstum sind Garantie des fortschreitenden Erfolgs seit mehr als 60 Jahren.

A PEPPERL+FUCHS az elektronikus érzékelők és alkatrészek egyik vezető gyártója az ipari automatizálás számára. Folyamatos fejlesztés, minőség és tartós növekedés a garancia a folyamatos sikerre már több mint 60 éve.

PEPPERL+FUCHS to jest liderem wśród producentów czujników elektronicznych oraz elementów dla automatyzacji przemysłowej. Ciągłe innowacje, jakość i trwały rozwój są gwarancją sukcesu już od ponad 60 lat.

PEPPERL+FUCHS este un dezvoltator și producător de frunte de senzori electronici și componente pentru automatizarea industrială. Inovația continuă, calitatea durabilă și dezvoltarea constantă garantează continuarea succesului deja de peste 60 de ani.

PEPPERL+FUCHS je popredný výrobca elektronických senzorov a súčiastok pre priemyselnú automatizáciu. Neustále inovácie, kvalita a trvalý rast, sú zárukou pokračujúceho úspechu už viac ako 60 rokov.

Pepperl+Fuchs employs 5,200 people worldwide and has manufacturing facilities in Germany, USA, Singapore, Hungary, Indonesia and Vietnam, most of them ISO 9001 certified. The company consists of two Divisions:

The Factory Automation Division is a leading manufacturer of industrial sensors designed to address specific market needs on a global basis, with a full range of inductive, capacitive, photoelectric, and ultrasonic sensors as well as identification systems, barcode and camera systems, rotary encoders, position measurement systems, cordsets, and other accessories.

The Process Automation Division is the undisputed market leader in intrinsically safe explosion protection components and protection of hazardous area applications. Pepperl+Fuchs products enable you to combine a wide range of electronic equipment into complete, application-oriented system solutions. You can choose from many modules of various product lines: isolated barriers, signal conditioners, fieldbus

? Why PEPPERL+FUCHS?
- global leader in factory and process automation
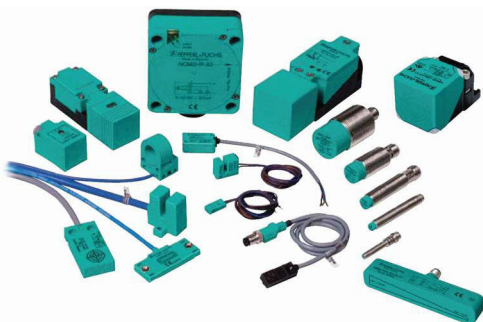- wide range of complete solutions for a variety of industry segments

infrastructure solutions, remote I/O systems, HART interfaces, level measurement devices, purge and pressurization systems, industrial monitors and HMI solutions, power supplies, alarm systems for oil separators, signaling equipment, lighting as well as emergency shutdown equipment and accessories.

Inductive Sensors

Inductive proximity sensors are the preferred choice for the majority of applications requiring accurate, non-contact detection of metallic objects in machinery or automation equipment. As a pioneer and market leader, Pepperl+Fuchs offers innovative, high quality inductive sensors.

Series:
- BT
- CBN
- NBN
- NBB
- NCB
- NCN
- NJ
- RJ

Photoelectric Sensors

Pepperl+Fuchs offers a wide range of photoelectric sensors, fiber optic cables, & accessories. Pepperl+Fuchs with the brand VISOLUX is an innovator of photoelectric sensing technologies for precise, optical control of positioning, sorting, and counting processes and for custom non-standard applications.

Series:
- BB10
- G12
- GA18
- GD18
- KS
- GLK
- GLV
- RL
- MLV

Ultrasonic Sensors

Ultrasonic sensors present the ideal solution for non-contact position and distance measurement in all industrial areas where environmental conditions such as dust, smoke or steam may affect the sensors. Objects consisting of a variety of materials can be detected to within millimeters regardless of color or shape.

Series:
- LUC4T
- UB
- UBE
- UDB
- UDC

Capacitive Sensors

Capacitive sensors allow for the detection of both, conductive and non-conductive materials, but are most commonly used for sensing materials such as plastics, liquids, powders and granular materials.

Series:
- CBB
- CBN
- CCB
- CCN
- CJ
- FTK
- PB

web search keywords:

pepperl capacitive • pepperl inductive