

FLYDE022

Print media • Flyer

Inductive sensors overview (IO-Link) en



Position determination and inquiry of metal objects

Inductive sensors are very robust and therefore extremely tough. Whether high or low temperatures, high pressures, vibrations, acids, alkalis, oils, metal chips or external fields from welding plants, these contactless proximity switches can cope with almost anything and always work reliably.

Inductive sensors are therefore true specialists when it comes to use in demanding environments. And yet our range of devices is very versatile.

Still haven't found the right sensor for your application? You may find the ideal solution here!

Inductive proximity switches detect all conductive metals contactless, regardless of whether they are moving or not.

Here are some application examples:

- / Presence detection (e.g. goods carriers)
- / Positioning (e.g. oven flaps)
- / Quantity control (e.g. nuts or screws)
- / Speed monitoring (e.g. on gears)
- / Distance measurements (e.g. press-fit inspection of components)
- / Use on conveyor systems (e.g. hose feeds)
- /

Classification

ETIM 8

More

IPF Product Group	006 Print media
packaging dimensions	297 x 210 x 3.6 mm
gross weight	156 g
Customs tariff number	49111090
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

**Installation**

Mounting / installation may only be carried out by a qualified electrician!

**Disposal**

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.