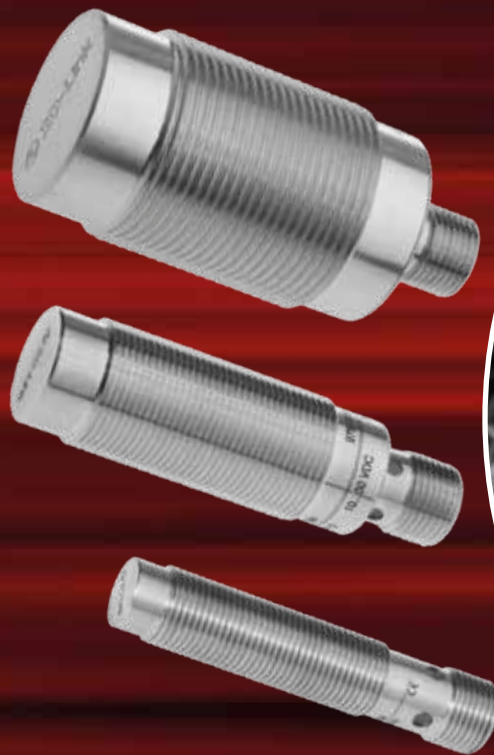


INDUCTIVE **ALL METAL SENSORS**

Safe metal detection independant of chips



IPF ELECTRONIC

DETECTS TARGET OBJECTS MADE OF STEEL, NON-FERROUS METALS AND STAINLESS STEEL

/ Insensitive to chips made of steel, aluminum, brass, copper and stainless steel

/ Robust, one-piece all metal housing made of stainless steel

/ Degree of protection IP68 and IP69K

/ Operating temperature range -25 to +85°C

/ Switching distance up to 12mm

/ IO-Link capable

With these inductive all metal sensors, the risk of misrecognition by metal chips during milling, drilling or grinding can be excluded. Steel or aluminum objects are reliably detected, even if the sensors are covered with metal chips.

Thanks to their extremely robust, one-piece stainless steel housing with degree of protection IP68 / IP69K and an operating temperature range of -25 to + 85°C, they are ideally equipped for the toughest manufacturing environments. An IO-Link interface for communication is also available.

CONTACT

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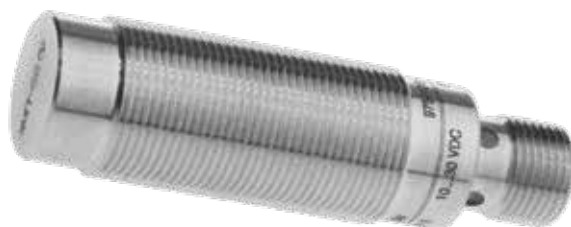
Subject to alteration! Version: November 2018

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IO12012F DESIGN M12



IO18012F DESIGN M18



IO30012F DESIGN M30

