

## DATALOGIC - IS-30 - M30 EXTENDED RANGE INDUCTIVE SENSOR

IS-30-H1-03

IND M30 ME PNP NO SN=20

- 15 and 20mm sensing range
- Flush or Non-flush
- 2m embedded Cable or M12 connector
- Short housing
- PNP, NPN, NO, NC, NO/NC



### PRODUCT DESCRIPTION

The basic and extended line of inductive proximity sensors are made in classic cylindrical nickel-plated brass, with housing diameters ranging from 8 to 30 mm. They can detect metal objects from 1.5 mm to 20 mm apart and are available with either an embedded 2m cable or with M8 or M12 standard industrial connectors.

### FEATURES & BENEFITS

- Nickel-plated Brass housing
- Short housing length
- Operating distance: 15 and 20mm
- 2m embedded cable or M12 connector
- 4 wire connection
- Outputs: PNP, NPN, NO, NC or PNP/NPN
- IP67 protection

### APPLICATIONS

- Automatic machines
- Packaging lines
- Transportation lines
- Automatic warehouses
- Automotive

## SPECIFICATIONS

<b>Cable length</b>	2000 mm
<b>Electrical connection</b>	Cable 2 m
<b>IP Class</b>	IP67
<b>LED indicator</b>	Yes
<b>Material of body</b>	Nickel-plated brass
<b>Mounting</b>	Non flush
<b>Output</b>	PNP, NO
<b>Output current max</b>	0.2 A
<b>Reaction time</b>	75 ms

<b>Sensing</b>	20 mm
<b>Sensor type</b>	Inductive
<b>Size</b>	M30
<b>Supply voltage</b>	10-30 V DC
<b>Temperature range from</b>	-25 °C
<b>Temperature range to</b>	70 °C
<b>Weight</b>	210 g

