

DATALOGIC - IS-05 - M5 INDUCTIVE SENSOR

IS-05-A1-S1

IS-05-A1-S1 0.8mm Flush PNP

- Flush sensing face
- 0.8mm sensing range
- 2m embedded Cable or M8 connector
- PNP or NPN, NO/NC
- Stainless steel housing



PRODUCT DESCRIPTION

The stainless steel M5 range of inductive proximity sensors were made in sturdy cylindrical housing. For use in hygienic environments, as well as in harsh environments subjected to frequent wash down thanks to their IP67 protection degree. Versions are available with PNP or NPN outputs and with an embedded 2m cable or with M8 or M12 standard industrial connectors.

FEATURES & BENEFITS

- Stainless Steel housing
- Operating distance of 0.8mm
- 2m embedded cable, M8 or M12 connector
- Outputs: PNP or NPN, NO or NC
- IP67 protection

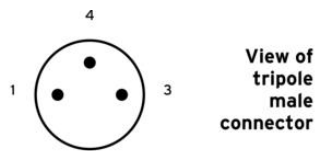
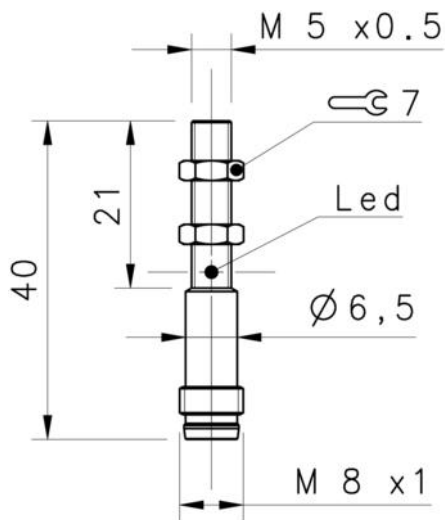
APPLICATIONS

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

TECHNICAL DATA

Electrical connection	M8 3-pole connector
IP class	IP69K
LED indicator	Yes
Material of body	Stainless steel
Mounting	Flush
Output	PNP, NO
Output current max	0,1 A
Sensing distance	0,8 mm

Sensor Type	Inductive
Size	M5
Supply voltage	10-30 V DC
Temperature operational max	70 °C
Temperature operational min	-25 °C
Weight	14 g



CONFIGURATION

Outputs	PIN numbers		
	1	3	4
(NO or NC)	+	-	NO/NC