

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 |

