

DATALOGIC - IS-12 - M12 EXTENDED SENSING DISTANCE NO + NC OUTPUT

IS-12-G6-S2
95B062671 M12 Inductive Flush 4mm NPN NO/NC
M12 Connector

- 4 and 8 mm sensing distances respectively
- LED display
- Cable or M12 connection
- NO + NC output
- Short house



PRODUCT DESCRIPTION

Inductive sensors are used for position indication, impulse or motion detector for metallic objects. The sensor has no moving parts and is therefore suitable for applications with high contact frequency. Due to the compact and easy-mounted design of the sensor as well as the contact-free function, the sensor is normally not subjected to mechanical wear.

TECHNICAL DATA

| | |
|-----------------------------|---------------------|
| Electrical connection | M12 4-pin connector |
| IP class | IP67 |
| LED indicator | Yes |
| Material of body | Nickel-plated brass |
| Mounting | Flush |
| Output | NPN, NO, NC |
| Output current max | 0.2 A |
| Reaction time | 75 ms |
| Sensing distance | 4 mm |
| Sensor Type | Inductive |
| Size | M12 |
| Supply voltage | 10-30 V DC |
| Temperature operational max | 70 °C |
| Temperature operational min | -25 °C |
| Weight | 60 g |

