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## **DATALOGIC - IS-08 - M8 STANDARD SENSING DISTANCE**

IS-08-N3-S2 95B066660 M8 Inductive Stainless Steel 2mm NPN NO M12 Conn

- 1.5 and 2 mm sensing distances respectively
- · LED display
- Cable, or M8 connection
- 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                    | IP69K               |
| LED indicator               | Yes                 |
| Material of body            | Stainless steel     |
| Mounting                    | Non-flush           |
| Output                      | NPN, NO             |
| Output current max          | 200 A               |
| Sensing distance            | 2 mm                |
| Sensor Type                 | Inductive           |
| Size                        | M8                  |
| Supply voltage              | 10-30 V DC          |
| Temperature operational max | 70 °C               |
| Temperature operational min | -25 °C              |
| Weight                      | 55 g                |
|                             |                     |