

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

IS-08-A20-03  
95B066740 M8 Inductive Flush 1mm PNP NO 2m  
Cable Namur



- 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

|                                    |                     |
|------------------------------------|---------------------|
| <b>Cable length</b>                | 2000 mm             |
| <b>Electrical connection</b>       | Embedded 2m cable   |
| <b>IP class</b>                    | IP67                |
| <b>LED indicator</b>               | No                  |
| <b>Material of body</b>            | Nickel-plated brass |
| <b>Mounting</b>                    | Flush               |
| <b>Output</b>                      | NAMUR               |
| <b>Output current max</b>          | 3 A                 |
| <b>Sensing distance</b>            | 1 mm                |
| <b>Sensor Type</b>                 | Inductive           |
| <b>Size</b>                        | M8                  |
| <b>Supply voltage</b>              | Namur Amplifier     |
| <b>Temperature operational max</b> | 60 °C               |
| <b>Temperature operational min</b> | -25 °C              |
| <b>Weight</b>                      | 80 g                |