

## DATALOGIC - IS-18 - M18 EXTENDED SENSING DISTANCE NO + NC OUTPUT

IS-18-H6-S2  
95B062791 M18 Inductive Non-Flush 14mm NPN  
NO/NC M12 Connect



- 8 and 14 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	Non-flush
Output	NPN, NO, NC
Output current max	0.2 A
Reaction time	75 ms
Sensing distance	14 mm
Sensor Type	Inductive
Size	M18
Supply voltage	10-30 V DC
Temperature operational max	60 °C
Temperature operational min	-25 °C
Weight	95 g



