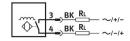
Proximity sensor SIED-M12NB-ZS-S-L

FESTO

Part number: 538267





Data sheet

Round
EN 60947-5-2
RCM trademark c UL us listed (OL)
To EU EMC Directive To EU Low Voltage Directive
To UK instructions for EMC To UK regulations for electrical equipment
Inductive
4 mm
3.24 mm
Aluminium = 0.6 Stainless steel St 18/8 = 0.9 Copper = 0.5 Brass = 0.6 Steel St 37 = 1.0
-25 °C85 °C
0.2 mm
Non-contacting, 2-wire
N/O contact
0.03 mm0.88 mm
900 Hz
25 Hz
200 mA
8 V
5 mA
no
20 V265 V
20 V320 V
50 Hz
1.5 mA
For all electrical connections

Feature	Value
Electrical connection	2-pin M12x1 Plugs
Size	M12
Type of mounting	Via lock nut
Tightening torque	10 Nm
Mounting type	Not flush
Product weight	20 g
Material housing	Brass PA Nickel-plated
Switching status indication	Yellow LED
Degree of protection	IP67
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Additional information for sensor selection	For DC and AC voltage
Electrical output	Non-contacting, 2-wire
Selection of sensor design	Standard