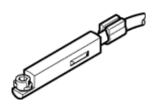
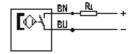
Proximity Sensor SMT-10F-ZS-24V-K2,5L-OE Part number: 526677

FESTO

Electrical, contactless, 2-wire connection, for actuators with 10 mm sensor slot, with cable.





Data sheet

Feature	Value	
Design	for round slot	
Authorization	C-Tick	
	c UL us - Listed (OL)	
CE symbol (see declaration of conformity)	according to EU-EMV guideline	
Materials note	Free of copper and PTFE	
Measuring principle	Magnetoresistive	
Ambient temperature	-20 60 °C	
Switch output	Non-contacting 2-wire	
Switching element function	Normally open contact	
Reproducibility of switching value	+/- 0,1 mm	
Switch-on time	< 0.5 ms	
Switch-off time	> 0.5 ms	
Max. output current	50 mA	
Max. contact rating DC	1.5 W	
Voltage drop	<8V	
Residual current	< 1 mA	
Short circuit strength	Yes	
Overload withstand capability	Available	
Operating voltage range DC	10 30 V	
Polarity protected	for all electrical connections	
Electrical connection	Cable	
	2-core	
Connector exit direction	Lateral	
Cable length	2.5 m	
Materials information, cable sheaths	PUR	-
Mounting type	Flush with the cylinder profile	
	Clamped in round slot	
	Insertable in slot from above	
Tightening torque	0.4 Nm	
Product weight	15.9 g	
Materials information, housing	PA	
	High alloy steel, non-corrosive	
Operating status display	Yellow LED	
Ambient temperature	-5 60 °C	
Protection class	IP65	
	IP67	