

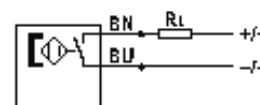
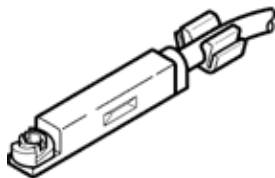
Proximity Sensor

SME-8F-ZS-24V-K2,5-OE

Part number: 525907

FESTO

Electrical, with reed contact, 2-wire connection, for drive units with 8 mm sensor slot, top mounting, with cable.



Data sheet

Feature	Value
Operating voltage range DC	5 ... 30 V
Switch output	with contact, bipolar Without LED function
Switching element function	Normally open contact
Max. output current	100 mA
Cable length	2.5 m
Electrical connection	2-core Cable
Design	for T-slot
Short circuit strength	No
Measuring principle	Reed magnetic
Polarity protected	for all electrical connections
Operating status display	Yellow LED
Switch-off time	0.05 ms
Switch-on time	0.6 ms
Max. contact rating DC	3 W
Voltage drop	3.5 V
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Protection class	IP65 IP67
Ambient temperature	-5 ... 60 °C -20 ... 60 °C
Tightening torque	0.6 Nm
Product weight	27 g
Reproducibility of switching value	+/- 0,1 mm
Mounting type	Clamped in T-slot
Materials note	Free of copper and PTFE
Materials information, housing	PA
Materials information, cable sheaths	PUR