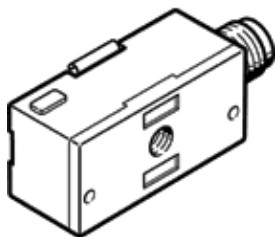


Proximity Sensor SMEO-1-S-24-B

Part number: 150847

FESTO

With reed switch, without mounting kit.



Data sheet

Feature	values
Design	Block design
Authorization	C-Tick
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Materials note	Free of copper and PTFE
Measuring principle	Reed magnetic
Ambient temperature	-20 ... 70 °C
Switch output	with contact, bipolar
Switching element function	Normally open contact
Reproducibility of switching value	+/- 0,1 mm
Switch-on time	≤ 0.5 ms
Max. output current	1 A
Max. contact rating AC	27 VA
Max. contact rating DC	27 W
Short circuit strength	No
Overload withstand capability	Not available
Operating voltage range DC	0 ... 30 V
Polarity protected	No
Electrical connection	Plug M8x1 3-pin
Mounting type	with accessories
Assembly position	Any
Product weight	20 g
Materials information, housing	PET
Ambient temperature with flexible cable installation	-5 ... 70 °C
Protection class	IP67