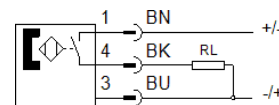
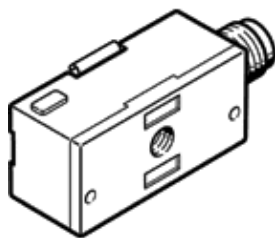


proximity sensor SMEO-1-S-LED-24-B

Part number: 150848

FESTO

With reed contact and light-emitting diode, without mounting kit.



Data sheet

Feature	Value
Design	Block design
Authorisation	RCM Mark
CE mark (see declaration of conformity)	to EU directive for EMC
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 AC	12 ... 27 V
Operating voltage range DC	12 ... 27 V
Polarity protected	No
Electrical connection	3-pin M8x1 Plug
Mounting type	with accessories
Assembly position	Any
Product weight	20 g
Material housing	PET
Operating status display	Yellow LED
Ambient temperature with flexible cable installation	-5 ... 70 °C
Protection class	IP67