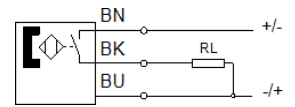
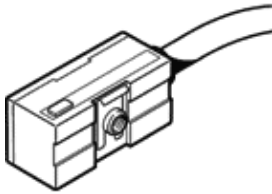


# Proximity Sensor SMEO-1-LED-24-B

Part number: 30459

FESTO



## Data sheet

Feature	Value
Design	Block design
Authorization	RCM Mark
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 AC	12 ... 27 V
Operating voltage range DC	12 ... 27 V
Polarity protected	No
Electrical connection	Cable 3-core
Connector exit direction	axial
Cable length	2.5 m
Material cable sheath	TPE-U(PUR)
Mounting type	with accessories
Assembly position	Any
Product weight	85 g
Material housing	Zinc die-casting
Operating status display	Yellow LED
Ambient temperature with flexible cable installation	-5 ... 70 °C
Protection class	IP67