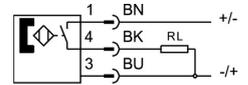


# Proximity sensor SMEO-4U-S-LED-24-B

Part number: 151526

FESTO



## Data sheet

Feature	Value
Type code	SMEO
Design	Round
Symbol	00991148
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	Free of copper and PTFE
Measuring principle	Magnetic reed
Ambient temperature	-20 °C ... 60 °C
Switching output	Contact-based, bipolar
Switching element function	N/O contact
Reproducibility of switching value	+/- 0.1 mm
On time	≤0.5 ms
Switch-off time	0.03 ms
Max. output current	500 mA
Max. switching capacity DC	10 W
Short-circuit protection	no
DC operating voltage range	12 V ... 27 V
Reverse polarity protection	no
Electrical connection	3-pin M8x1 Plug
Type of mounting	With accessories
Product weight	6 g
Housing material	PET
Switching status indication	LED yellow
Degree of protection	IP67