

Proximity sensor SMEO-1-S-24-B

Part number: 150847

FESTO



Data sheet

Feature	Value
Type code	SMEO
Design	Block design
Note on materials	Free of copper and PTFE
Measuring principle	Magnetic reed
Ambient temperature	-20 °C ... 70 °C
Switching output	Contact-based, bipolar
Switching element function	N/O contact
Reproducibility of switching value	+/- 0.1 mm
On time	≤0.5 ms
Max. output current	1000 mA
Min. switching capacity AC	27 VA
Max. switching capacity DC	27 W
Short-circuit protection	no
Overload protection	Not available
DC operating voltage range	0 V ... 30 V
Reverse polarity protection	no
Electrical connection	3-pin M8x1 Plug
Type of mounting	With accessories
Mounting position	Any
Product weight	20 g
Housing material	PET
Ambient temperature with flexible cable installation	-5 °C ... 70 °C
Degree of protection	IP67