

# Proximity sensor SMT-8-SL-PS-LED-24-B

Part number: 562019

FESTO



## Data sheet

Feature	Value
Type code	SMT
Electrical connection for input 1, connection pattern	00991155
Electrical connection 1, connection technology	M8x1 A-coded as per EN 61076-2-104
Electrical connection 1, connection type	Plug
Electrical connection 1, number of pins/wires	3
Design	for T-slot
Symbol	00991153
Certification	c UL us - Listed (OL) RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Note on materials	RoHS-compliant Free of copper and PTFE
Measuring principle	Magneto-resistive
Ambient temperature	-20 °C ... 70 °C
Switching output	PNP
Switching element function	N/O contact
Max. output current	100 mA
Max. switching capacity DC	3 W
Short-circuit protection	yes
Overload protection	Available
Rated operating voltage DC	24 V
DC operating voltage range	10 V ... 30 V
Reverse polarity protection	for all electrical connections
Type of mounting	Screwed tightly Can be inserted in slot lengthwise
Product weight	4.2 g
Housing material	PA
Switching status indication	LED yellow
Degree of protection	IP68 IP65