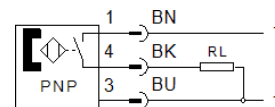
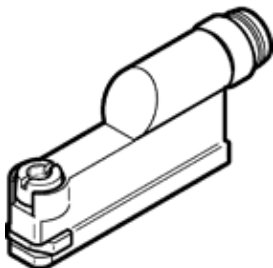


proximity sensor SMT-8-SL-PS-LED-24-B

Part number: 562019

FESTO

Magnetic, contactless, for T-slot.



Data sheet

Feature	Value
Design	for T-slot
Authorisation	RCM Mark c UL us - Listed (OL)
CE mark (see declaration of conformity)	to EU directive for EMC
Materials note	Free of copper and PTFE Conforms to RoHS
Measuring principle	Magnetoresistive
Ambient temperature	-20 ... 70 °C
Switch output	PNP
Switching element function	Normally open contact
Max. output current	100 mA
Max. contact rating DC	3 W
Short circuit strength	Yes
Overload withstand capability	Available
Nominal operating voltage DC	24 V
Operating voltage range DC	10 ... 30 V
Polarity protected	for all electrical connections
Electrical connection 1, connection type	Plug
Electrical connection 1, connection technology	M8x1, A-coded to EN 61076-2-104
Electrical connection 1, number of pins/wires	3
Mounting type	Tightened Insertable into slot lengthwise
Product weight	4.2 g
Material housing	PA
Operating status display	Yellow LED
Protection class	IP65 IP68