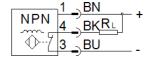
## proximity sensor SIEN-M5B-NO-S-L Part number: 150373

**FESTO** 

Inductive, with standard switching distance.





## **Data sheet**

Feature	Value
Conforms to standard	EN 60947-5-2
Conforms to standard Authorisation  CE mark (see declaration of conformity)  Materials note  Nominal switching distance Ambient temperature Repetition accuracy for constant conditions Switch output  Switching element function  Max. switching frequency  Max. output current Short circuit strength Declarity protected Electrical connection  Size  Type of installation	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
Nominal switching distance	0.8 mm
Ambient temperature	-25 70 °C
Repetition accuracy for constant conditions	0,01 mm
Switch output	NPN
Switching element function	Normally closed contact
Max. switching frequency	5,000 Hz
Max. output current	200 mA
Short circuit strength	Pulsing
Operating voltage range DC	10 30 V
Polarity protected	for all electrical connections
Polarity protected  Electrical connection	3-pin
	M8x1
	Plug
Size	M5x0,5
Type of installation	flush
Product weight	4.3 g
Material housing	PA
	High alloy steel, non-corrosive
Operating status display	Yellow LED
Ambient temperature with flexible cable installation	-5 70 °C
Protection class	IP67
Surge strength	1 kV
Corrosion resistance classification CRC	4 - Very high corrosion stress
Degree of contamination	3