

Proximity Sensor SIEF-M8B-NS-S-L - Festo 553539

Item no. FES-553539

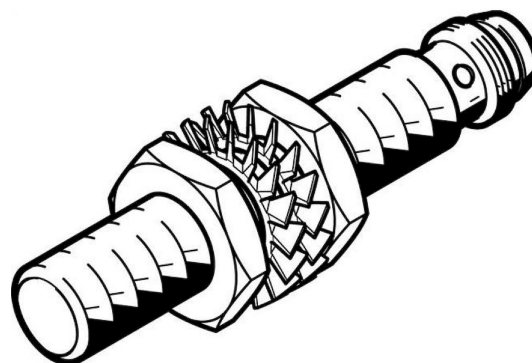
Manufacturer Festo

EAN 4052568095956

Festo sensor for reliable monitoring of position, pressure or status in the pneumatic system.

TECHNICAL DATA

HS-Code	85365019
Schutzart	IP68
Weight	0.021 kg
Werkstoff	Edelstahl



DESCRIPTION

Festo sensor for reliable monitoring of position, pressure or status in the pneumatic system. The key technical data of this genuine Festo article are listed below.

Design	round
Complies to standard	EN 60947-5-2
Permission	RCM mark c UL us - Listed (OL)
CE certificate (see declaration of conformity)	to EU EMC directive
Measurement switching distance [mm]	1,5
ambient temperature [°C]	-30 to 85
Repeatability [mm]	0,08
Control output	NPN
Switching element function	NO contact
Max. switching frequency DC [Hz]	2.000
Max. output current [mA]	150
Short circuit resistance	Cycling
Operating voltage range DC [V]	10 to 30
Reverse polarity protection	for all electrical connections

Electrical connection	M8x1 3 pin Plug
size	M8
Integration type	flush
Product weight [g]	12,0
Housing material	PA High-alloyed stainless steels
Switching status indicator	LED yellow
Protection category	IP68
Noise immunity to magnetic fields	Magnetic direct and alternating field
Corrosion resistant class KBK	2 - moderate corrosion stress
Material information	Copper and PTFE-free RoHs compliant
Plug housing material	brass Chrome plated
Surge voltage strength [kV]	0,8
Degree of contamination	3