

Proximity Sensor SME-1-LED-24-B - Festo 151669

Item no. FES-151669

Manufacturer Festo

EAN 4052568117009

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

TECHNICAL DATA

HS-Code	85365019
Schutzart	IP67
Weight	0.1 kg



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	Block structure
Material information	Copper and PTFE-free
Measurement principle	Reed magnetic
ambient temperature [°C]	-20 to 70
Control output	Bipolar contact
Switching element function	NO contact
Reproducibility of the switching value	± 0,1 mm
Switch on time [ms]	<= 0,5 ms
Max. output current [mA]	1.000
Max. switching capacity AC [VA]	27
Max. switching capacity DC [W]	27
Short circuit resistance	no
Overload resistant	Not available
Operating voltage range DC [V]	12 to 27

Reverse polarity protection	no
Electrical connection	3-wire cable
Fastening type	With Accessories
installation position	arbitrary
Product weight [g]	110
Housing material	PET reinforced
Ambient temperature for moving cable placements [°C]	-5 to 70
Protection category	IP67
Permission	RCM mark
CE certificate (see declaration of conformity)	to EU EMC directive
Operating voltage range AC [V]	12 to 27
Switching status indicator	LED yellow
Connection outlet direction	along
Cable length [MTR]	2,5
Cable sleeve material	TPE-U(PUR)