

Receiver SOEG-E-M18-NA-K-2L - Festo 537709

Item no. FES-537709

Manufacturer Festo

EAN 4052568088767

Festo pneumatic component for industrial automation and compressed-air applications in proven quality.

TECHNICAL DATA

HS-Code	85365019
Schutzart	IP65
Weight	0.14 kg
Werkstoff	Messing



DESCRIPTION

Festo pneumatic component for industrial automation and compressed-air applications in proven quality. 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
Material information	Copper and PTFE-free
Measured parameter	Position
Measurement principle	Optoelectronic
Measurement process	one-way light barrier Receiver
Range [mm]	20.000
ambient temperature [°C]	-25 to 55
Short circuit resistance	Cycling
Operating voltage range DC [V]	10 to 36
residual ripple	20 %
Empty run current [mA]	10

Reverse polarity protection	for all electrical connections
Electrical connection	4-wire cable
Cable length [MTR]	2,5
Cable sleeve material	TPE-U(PUR)
size	M18x1
Fastening type	With locking nut
Torque [Nm]	20
Product weight [g]	115
Housing material	brass Chrome plated
Locking nut material	brass Chrome plated
Ambient temperature for moving cable placements [°C]	-5 to 55
Protection category	IP65 IP67
Corrosion resistant class KBK	1 - low corrosion stress
Control output	NPN
Switching element function	Anti-valent
Max. switching frequency [Hz]	1.000
Max. output current [mA]	200
Voltage drop [V]	<= 2 V
Switching status indicator	LED yellow
Functional reserve display	LED green