

Plug NECU-S-M12G4-HX-Q7 - Festo 564947

Item no. FES-564947

Manufacturer Festo

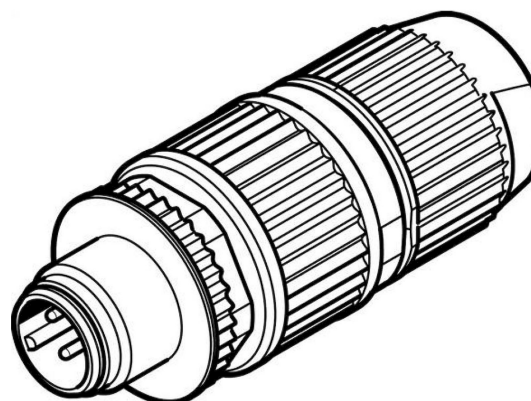
EAN 4052568057008

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

TECHNICAL DATA

Corrosion resistance class CRC **1 - low corrosion stress**

Dichtmaterial	FKM, PUR
HS-Code	85366990
Material	Die-cast zinc
Norm	EN 61984, EN 61076-2-101
Protection rating	IP65
Series	NECU
Temperature (max.)	85
Weight	0.035 kg



STANDARDS & COMPLIANCE

EN 61984

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.

Based on standard	EN 61076-2-101 EN 61984
Operating voltage range DC [V]	0 to 48
Operating voltage range AC [V]	0 to 48
Current carrying capacity at 40°C [A]	6,0
Surge voltage strength [kV]	0,8
Permitted cable diameter [mm]	4.7 to 6
Connection cross-section [mm²]	0.34 to 0.75
Protection category	IP65 IP67
ambient temperature [°C]	-25 to 85
Material information	Copper and PTFE-free RoHs compliant
Degree of contamination	3

Corrosion resistant class KBK	1 - low corrosion stress
Housing material	PA nickel-plated Zinc pressure cast
Plug contacts material	Gold plated
Connection frequency	3
Product weight [g]	33,3
Screw lock material	Zinc pressure cast, nickel-plated
Seals material	FKM PUR
Permission	c UL us - Recognized (OL)
Electrical connection	M12x1 4 pin Plug straight / Crimp terminal A-coded
Permitted individual wire diameter [mm]	>= 0.1 mm
Permitted wire diameter [mm]	1.6 to 2
Permitted wire insulation	PVC