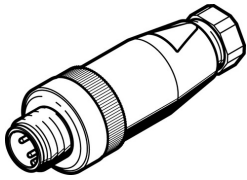


Plug NECU-S-M12G4-P1-Q6-IS

Part number: 570955

FESTO



Data sheet

Feature	Value
Type code	NECU
Based on norm	EN 61076-2-101 EN 61984
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Contact durability	50
Type of mounting	With threaded sleeve
Mounting position	Any
Product weight	18 g
Electrical connection	4-pin Form A M12x1 Straight plug/screw terminal
DC operating voltage range	0 V ... 30 V
Current rating at 40°C	4 A
Surge resistance	2.5 kV
Cable fitting	Pg7
Approved cable diameter	2.5 mm ... 2.9 mm
Connection cross section	0.14 mm ² ... 0.5 mm ²
Degree of protection	IP65 IP67
Ambient temperature	-25 °C ... 85 °C
Note on materials	RoHS-compliant
Contamination level	3
Housing material	PA
Material of union nut	PA
Material of pin contacts	Brass White bronze, coated