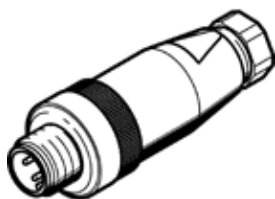


plug NECU-S-M12G4-P1-Q6-IS

Part number: 570955

FESTO



Data sheet

Feature	Value
Based on the standard	EN 61076-2-101 EN 61984
Connection frequency	50
Mounting type	with threaded sleeve
Assembly position	Any
Product weight	18 g
Electrical connection	4-pin Plug pattern type A to EN 175301-803 M12x1 Straight plug / screw terminal
Operating voltage range DC	0 ... 30 V
Acceptable current load at 40°C	4 A
Surge strength	2.5 kV
Cable gland connection	Pg7
Permissible cable diameter	2.5 ... 2.9 mm
Terminal cross-section	0.14 ... 0.5 mm ²
Protection class	IP65 IP67
Ambient temperature	-25 ... 85 °C
Materials note	Conforms to RoHS
Degree of contamination	3
Material housing	PA
Material of union nut	PA
Material electrical contact	Brass White bronze coated