



Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
	EN 61984
Mounting type	with threaded sleeve
Assembly position	Any
Product weight	18 g
Electrical connection	Plug pattern type A to EN 175301-803
	M12x1
	4-pin
	Straight plug / screw terminal
Operating voltage range DC	<= 250 V
Operating voltage range AC	<= 250 V
Acceptable current load at 40°C	4 A
Surge strength	2.5 kV
Cable gland connection	Pg9
Permissible cable diameter	6 8 mm
Terminal cross-section	0.75 mm2
Protection class	IP67
Ambient temperature	-40 85 °C
CE mark (see declaration of conformity)	to EU directive low-voltage devices
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material housing	PBT
Housing colour	Black
Material of union nut	PBT
Material electrical contact	Brass
	White bronze coated