

Data sheet

Feature	Value
Based on norm	EN 61076-2-101 EN 61984
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	250 V
Operating voltage range AC	250 V
Current rating at 40° C	4 A
Surge resistance	2.5 kV
Cable fitting	Pg7
Approved cable diameter	2.5 mm2.9 mm
Connection cross section	0.14 mm ² 0.5 mm ²
Degree of protection	IP65
Ambient temperature	-40 °C85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Black
Material of union nut	PA
Material of pin contacts	Brass White bronze, coated