Plug
NECU-M-S-B12G5-C2-PB

Part number: 1066354



Data sheet

Feature	Value
Based on norm	EN 61076-2-101 EN 61984
Product weight	46.1 g
Electrical connection 1	Straight plug, M12x1, 5-pin, B-coded, shieldable
Plug coding	B
Electrical connection 2	Screw terminal, can be shielded
DC operating voltage range	0 V...60 V
Operating voltage range AC	0 V...60 V
Current rating at 40° C	4 A
Surge resistance	1.5 kV
Transmission characteristics	DIN EN 50173/CAT 5
Approved cable diameter	6 mm...8 mm
Connection cross section	0.14 mm²...0.75 mm²
Degree of protection	IP67
Ambient temperature	-25 °C...85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	Die-cast zinc Nickel-plated
Material of pin contacts	Brass Gold-plated