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

Part number: 1066354

Data sheet

Feature	Value
Based on standard	EN 61076-2-101 EN 61984
Product weight	46.1 g
Electrical connection 1	Straight plug connector, M12x1, 5-pin, B-coded, screenable
Plug encoding	B
Electrical connection 2	Screw terminal, can be shielded
Operational voltage range DC	0 V...60 V
Operational voltage range AC	0 V...60 V
Current rating at 40° C	4 A
Immunity to surge	1.5 kV
Transmission characteristics	DIN EN 50173/CAT 5
Permissible 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 mark (see declaration of conformity)	To EU Low Voltage Directive
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Pollution degree	3
Corrosion resistance class CRC	1 - Low corrosion stress
Material housing	Die-cast zinc nickel-plated
Material electrical contact	Brass Gold-plated