## Plug NECU-S-M8G4-C2 Part number: 1068198







## **Data sheet**

Feature	Value	
Conforms to standard	EN 61076-2-104	
Connection frequency	100	
Cable outlet	Straight	
Product weight	9.1 g	
Electrical connection 1, design	Round	
Electrical connection 1, connection type	Plug	
Electrical connection 1, connection technology	M8x1, A-coded to EN 61076-2-104	
Electrical connection 1, number of pins/wires	4	
Electrical connection 1, type of mounting	Screw lock with A/F9	
Electrical connection 2, connection technology	Screwed terminal	
Operating voltage range DC	0 30 V	
Operating voltage range AC	0 30 V	
Acceptable current load at 40°C	4 A	
Surge strength	0.8 kV	
Cable diameter	3.5 5 mm	
Nominal conductor cross-section	0.14 0.5 mm2	
Protection class	IP67	
Note on degree of protection	in assembled condition	
Ambient temperature	-25 85 °C	
PWIS conformity	VDMA24364-B2-L	
Materials note	Conforms to RoHS	
Degree of contamination	3	
Corrosion resistance classification CRC	1 - Low corrosion stress	
Material housing	PA	
Housing color	Black	
Material screw-type lock	Nickel-plated brass	
Material electrical contact	Brass, gold-plated	