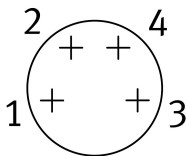


**Plug**  
**NECU-S-M8G4-C2**  
Part number: 1068198

**FESTO**



**Data sheet**

Feature	Value
Conforms to standard	EN 61076-2-104
Contact durability	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 as per EN 61076-2-104
Electrical connection 1, number of pins/wires	4
Electrical connection 1, type of mounting	Screw-type lock with AF 9
Electrical connection 2, connection technology	Screw terminal
DC operating voltage range	0 V...30 V
Operating voltage range AC	0 V...30 V
Current rating at 40° C	4 A
Surge resistance	0.8 kV
Cable diameter	3.5 mm...5 mm
Nominal conductor cross section	0.14 mm²...0.5 mm²
Degree of protection	IP67
Note on degree of protection	In mounted state
Ambient temperature	-25 °C...85 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PA
Housing colour	Black
Material of screw-type lock	Brass, nickel-plated
Material of pin contacts	Brass, gold-plated