

**Plug**  
**NECU-M-S-D12G4-C2-ET**  
Part number: 543109

**FESTO**



**Data sheet**

Feature	Value
Based on norm	EN 61076-2-101 EN 61984
Product weight	44.3 g
Electrical connection 1	Straight plug, M12x1, 4-pin, D-coded, shieldable
Plug coding	D
Electrical connection 2	Screw terminal, can be shielded
DC operating voltage range	0 V...250 V
Operating voltage range AC	0 V...250 V
Surge resistance	2.5 kV
Transmission characteristics	DIN EN 50173/CAT 5
Approved cable diameter	6 mm...8 mm
Connection cross section	0.14 mm <sup>2</sup> ...0.75 mm <sup>2</sup>
Degree of protection	IP67
Ambient temperature	-25 °C...85 °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)	1 - Low corrosion stress
Housing material	Die-cast zinc, nickel-plated
Material of pin contacts	Brass, gold-plated