

# Plug NECU-M-S-D12G4-C2-ET

Part number: 543109

**FESTO**



## Data sheet

Feature	Value
Type code	NECU
Based on norm	EN 61076-2-101 EN 61984
Electrical connection 1	Straight plug, M12x1, 4-pin, D-coded, shieldable
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
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
Note on materials	Free of copper and PTFE 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
Transmission characteristics	DIN EN 50173/CAT 5
Plug coding	D