

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

Part number: 543109

FESTO



## Data sheet

Feature	Value
Based on standard	EN 61076-2-101 EN 61984
Product weight	44.3 g
Electrical connection 1	Straight plug connector, M12x1, 4-pin, D-coded, screenable
Plug encoding	D
Electrical connection 2	Screw terminal, can be screened
Operational voltage range DC	0 V...250 V
Operational voltage range AC	0 V...250 V
Immunity to surge	2.5 kV
Transmission characteristics	DIN EN 50173/CAT 5
Permissible 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 mark (see declaration of conformity)	To EU Low Voltage Directive
CE marking (see declaration of conformity)	To UK regulations for electrical equipment
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	Gold-plated brass