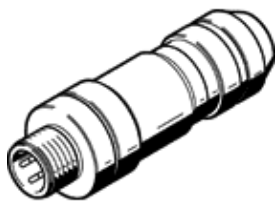


# plug NECU-M-S-D12G4-C2-ET

Part number: 543109

FESTO

for modular electrical terminal CPX.



## Data sheet

Feature	Value
Based on the standard	EN 61076-2-101 EN 61984
Electrical connection 1	Straight plug, M12x1, 4-pin, D-coded, screenable
Plug coding	D
Electrical connection 2	Screw terminal, can be screened
Operating voltage range DC	0 ... 250 V
Operating voltage range AC	0 ... 250 V
Surge strength	2,5 kV
Transmission properties	DIN EN 50173 / CAT 5
Permissible cable diameter	6 ... 8 mm
Terminal cross-section	0,14 ... 0,75 mm <sup>2</sup>
Protection class	IP67
Ambient temperature	-25 ... 85 °C
CE mark (see declaration of conformity)	to EU directive low-voltage devices
Materials note	Free of copper and PTFE Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	1 - Low corrosion stress
Materials information, housing	Zinc die-casting Nickel plated
Material information for crimp connectors	Brass Gold plated