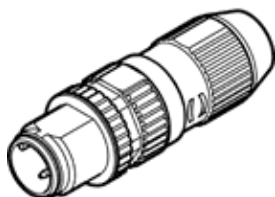


Plug NECU-S-M12G4-HX

Part number: 562028

FESTO



Data sheet

Feature	values
Permissible cable diameter	2.9 ... 5.1 mm
Permissible individual wire diameter	≥ 0.1 mm
Based on the standard	EN 61076-2-101 EN 61984
Connection frequency	3
Operating voltage range AC	0 ... 32 V
Operating voltage range DC	0 ... 32 V
Surge strength	0.8 kV
Acceptable current load at 40°C	4 A
Degree of contamination	3
Corrosion resistance classification CRC	1
Protection class	IP65 IP67
Ambient temperature	-25 ... 85 °C
Authorization	c UL us - Recognized (OL)
Max. tightening torque for locking	0.5 Nm
Product weight	17.5 g
Permissible wire insulation	PVC TPE-E PP
Terminal cross-section	0.14 ... 0.34 mm ²
Electrical connection	M12x1 4-pin A-coded Straight plug / insulation displacement connection
Permissible wire diameter	0.9 ... 1.6 mm
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	FPM PUR
Materials information, housing	PA Zinc die-casting Nickel plated
Material information for crimp connectors	Gold plated