

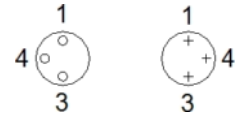
Connecting cable NEBU-M8G3-K-5-M8G3

Part number: 541349

★ Core product range

for proximity sensors, position transmitter, pressure switch, flow sensors, visual and inductive sensors.

FESTO



Data sheet

Feature	values
Conforms to standard	EN 61076-2-104 EN 61984
Cable attribute	Standard
Test conditions of cable	Bending strength according to Festo standard Test conditions on request Chain link trunking: 5 million cycles, bending radius 75 mm
Operating voltage range AC	0 ... 60 V
Operating voltage range DC	0 ... 60 V
Surge strength	1.5 kV
Acceptable current load at 40°C	3 A
Degree of contamination	3
CE symbol (see declaration of conformity)	according to EU low voltage guideline
Protection class	IP65 IP68 IP69K
Ambient temperature with flexible cable installation	-5 ... 70 °C
Ambient temperature	-25 ... 70 °C
Electrical connection	Straight socket / straight plug M8x1 / M8x1 3-pin / 3-pin - / rotatable thread
Cable structure	3x0,25
Cable diameter	4.5 mm
Cable length	5 m
Nominal conductor cross-section	0.25 mm ²
Plug coding	A
Housing color	Black
Cable sheath color	Grey
Materials information for locknut	Brass Nickel plated
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information, housing	TPE-U(PUR)
Material information, isolating sleeve	PP
Materials information, cable sheaths	TPE-U(PUR)