

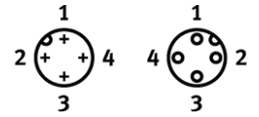
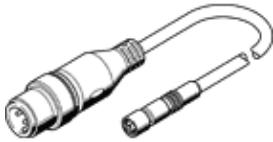
# Connecting cable

## NEBU-M5G4-K-1-Q3-M12G4

Part number: 539512

FESTO

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



## Data sheet

Feature	Value
Operating voltage range AC	30 V
Operating voltage range DC	30 V
Permissible current load	1.7 A
Degree of contamination	3
Protection class	IP65 IP67
Max. tightening torque, plug socket	0.3 Nm
Max. tightening torque plug	0.5 Nm
Min. cable bending radius	35 mm
Electrical connection	4-pole / 5-wire M5x0,5 / M12x1 Plug straight / socket straight
Cable structure	4 x 0,14 mm <sup>2</sup>
Cable diameter	3.4 mm
Cable length	1 m
Cable type	LiFY11Y
Nominal conductor cross-section	0.14 mm <sup>2</sup>
Mounting type	With knurled nut With sleeve nut
Housing colour	Black
Cable sheath colour	Grey
Materials information for locknut	Brass Nickel plated
Materials information, housing	TPE-U(PU)
Materials information, cable sheaths	TPE-U(PU)
Material information for crimp connectors	Brass Gold plated