

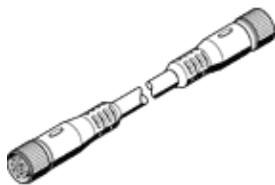
connecting cable

NEBU-M12G5-F-0.2-M12G4

Part number: 542129

FESTO

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



Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
Assembly position	Any
Cable attribute	Standard
Switching position indicator	No
Permissible current load	4 A
Protection class	IP65 IP67
Ambient temperature with flexible cable installation	-5 ... 70 °C
Ambient temperature	-5 ... 70 °C
Max. tightening torque	0.6 Nm at M12x1
Min. cable bending radius	52 mm
Product weight	26 g
Electrical connection 1	Straight socket, M12x1, 5-pin, A-coded
Electrical connection 2	Straight plug, M12x1, 4-pin, A-coded
Cable structure	4x0,34
Cable diameter	5.2 mm
Cable length	0.15 m
Nominal conductor cross-section	0.34 mm ²
Protective earth connection	Not available
Mounting type	With threaded plug With sleeve nut
Housing colour	Black
Cable sheath colour	Grey
Materials information for locknut	Zinc die-casting
Materials information for seals	FPM
Materials information, housing	TPE-U(PU)
Materials information, cable sheaths	PVC
Screw material data	Zinc die-casting
Material information for crimp connectors	gold-plated socket Copper alloy plug, gold-plated