

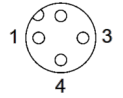
# connecting cable

## NEBU-M5G4-K-5-Q3-LE3

Part number: 539508

FESTO

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



### Data sheet

| Feature                                   | Value   |
|---|---|
| Cable attribute                           | Suitable for chain link trunking                                |
| 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<br>IP67  |
| Max. tightening torque, plug socket       | 0.3 Nm  |
| Min. cable bending radius                 | 30 mm   |
| Wire ends                                 | Wire end ferrule  |
| Electrical connection                     | Straight socket / cable<br>M5x0.5 / open end<br>4-pole / 3-wire |
| Cable structure                           | 3x0,14  |
| Cable diameter                            | 2.9 mm  |
| Cable length                              | 5 m   |
| Cable type                                | LiFY11Y   |
| Nominal conductor cross-section           | 0.14 mm <sup>2</sup>  |
| Mounting type                             | With knurled nut<br>With sleeve nut                             |
| Colour, wires                             | blue<br>brown<br>Black  |
| Housing colour                            | Black   |
| Cable sheath colour                       | Grey  |
| Materials information for locknut         | Brass<br>Nickel plated  |
| Materials information, housing            | TPE-U(PU)   |
| Materials information, cable sheaths      | TPE-U(PU)   |
| Material information for crimp connectors | Brass<br>Gold plated  |