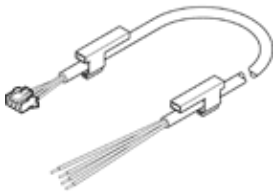


# Connecting cable NEBS-L1G4-K-2.5-LE4

Part number: 572576

FESTO



## Data sheet

| Feature  | Value  |
|--|--|
| Electrical connection 1                              | Socket, rectangular design L1, 4-pin                                       |
| Electrical connection 2                              | Open end, 4-wire   |
| Operating voltage range DC                           | 0 ... 30 V   |
| Acceptable current load at 40 °C                     | 1 A  |
| Surge strength                                       | 0.8 kV   |
| Cable length   | 2.5 m  |
| Cable attribute                                      | Standard   |
| Test conditions of cable                             | Bending strength according to Festo standard<br>Test conditions on request |
| Cable diameter                                       | 4.1 mm   |
| Cable structure                                      | 4x0,14   |
| Nominal conductor cross-section                      | 0.14 mm <sup>2</sup>   |
| Color code, core insulation                          | blue<br>brown<br>Black<br>white  |
| Protection class                                     | IP40   |
| Ambient temperature                                  | -20 ... 60 °C  |
| Ambient temperature with flexible cable installation | -5 ... 60 °C   |
| Materials note                                       | Free of copper and PTFE<br>Conforms to RoHS                                |
| Degree of contamination                              | 2  |
| Corrosion resistance classification CRC              | 4 - Very high corrosion stress   |
| Material cable sheath                                | PVC  |
| Cable sheath color                                   | Grey   |
| Material housing                                     | PA   |
| Material insulation                                  | PP   |