

# Connecting cable NEBV-M8W4L-E-2.5-M8G3

Part number: 562468

**FESTO**



## Data sheet

| Feature                                      | Value                                                   |
|----------------------------------------------|---------------------------------------------------------|
| Conforms to standard                         | EN 61076-2-101<br>ISO 20401                             |
| Switching status indication                  | Yellow LED                                              |
| Product weight                               | 50 g                                                    |
| Electrical connection                        | 4-pin/3-pin<br>Angled socket/straight plug<br>M8x1/M8x1 |
| Operational voltage range DC                 | 20.4 V...26.4 V                                         |
| Current rating at 40° C                      | 3 A                                                     |
| Cable length                                 | 2.5 m                                                   |
| Cable characteristic                         | Suitable for energy chains                              |
| Min. cable bending radius                    | 35 mm                                                   |
| Cable diameter                               | 3.3 mm                                                  |
| Cable structure                              | 2 x 0.25 mm <sup>2</sup>                                |
| Degree of protection                         | IP65<br>IP67                                            |
| Ambient temperature                          | -10 °C...50 °C                                          |
| CE mark (see declaration of conformity)      | In accordance with EU RoHS Directive                    |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions                                 |
| LABS (PWIS) conformity                       | VDMA24364-B2-L                                          |
| Note on materials                            | RoHS-compliant                                          |
| Corrosion resistance class CRC               | 2 - Moderate corrosion stress                           |
| Material cable sheath                        | PUR                                                     |
| Material housing                             | TPE-U(PU)                                               |
| Material electrical contact                  | Brass<br>Bronze                                         |
| Material insulating sheath                   | PVC                                                     |