

# Connecting cable NHSB-A1-0,6-BLG3-LE3-PU8-2XBB

Part number: 3673475

**FESTO**



 General operating condition

## Data sheet

| Feature                                              | Value                                                     |
|------------------------------------------------------|-----------------------------------------------------------|
| Protective tube length                               | 0.6 m                                                     |
| Mounting position                                    | Any                                                       |
| Use in exterior area                                 | Weather-protected locations class C1 based on IEC 60654-1 |
| DC operating voltage range                           | 0 V ... 30 V                                              |
| LABS (PWIS) conformity                               | VDMA24364 zone III                                        |
| Relative air humidity                                | 5 - 100 %<br>Condensing                                   |
| Degree of protection                                 | IP65<br>IP67<br>IP69K<br>NEMA 4                           |
| Ambient temperature                                  | -20 °C ... 60 °C                                          |
| Ambient temperature with flexible cable installation | -5 °C ... 60 °C                                           |
| Electrical connection 1                              | Straight plug, 3-pin                                      |
| Electrical connection 2                              | Open end, 3-wire                                          |
| Operating medium                                     | Compressed air as per ISO 8573-1:2010 [7:4:4]             |
| Information on operating and pilot media             | Operation with oil lubrication possible                   |
| Pneumatic connection                                 | For pneumatic tubing outside diameter 8 mm                |
| Min. cable bending radius                            | 100 mm                                                    |
| Cable design                                         | 3 x 0.75 mm <sup>2</sup>                                  |
| Product weight                                       | 280 g                                                     |
| Note on materials                                    | RoHS-compliant                                            |
| Protective conduit material                          | PA                                                        |
| Protective conduit fitting material                  | PA                                                        |
| Material of cable sheath                             | PVC                                                       |
| Seals material                                       | TPE                                                       |