# Connecting cable
# NHSB-A1-10-BLG3-LE3-PU8-2XBB

Part number: 1686609



## Data sheet

| Feature | Value |
|---|---|
| Protective tube length | 10 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>Condensating |
| 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-core |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Information on operating and pilot media | Lubricated operation possible |
| Pneumatic connection | For pneumatic tubing outside diameter 8 mm |
| Min. cable bending radius | 100 mm |
| Cable design | 3 x 0.75 mm² |
| Product weight | 2500 g |
| Note on materials | RoHS compliant |
| Protective conduit material | PA |
| Protective conduit fitting material | PA |
| Material of cable sheath | PVC |
| Seals material | TPE |