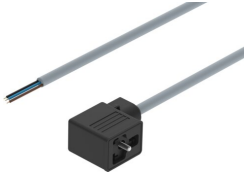


Connecting cable NEBV-B2W3-K-0.6-N-LE3

Part number: 3579468

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|---|
| Approval | c CSA us (OL) |
| Cable designation | Without inscription label holder |
| Product weight | 80 g |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | Square |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, cable outlet | Angled |
| Electrical connection 1, connector system | Plug pattern type B to industry standard, 11 mm |
| Electrical connection 1, number of connections/cores | 3 |
| Electrical connection 1, used connections/cores | 3 |
| Electrical connection 1, type of mounting | On solenoid valve via M3 central screw |
| Electrical connection 1, connection pattern | 00995628 |
| Electrical connection 2, function | Control side |
| Electrical connection 2, connection type | Cable |
| Electrical connection 2, connector system | Open end |
| Electrical connection 2, number of connections/cores | 3 |
| Electrical connection 2, used connections/cores | 3 |
| Operational voltage range DC | 0 V ... 230 V |
| Nominal operating voltage DC | 230 V |
| Operational voltage range AC | 0 V ... 230 V |
| Nominal operating voltage AC | 230 V |
| Current rating at 40° C | 10 A |
| Immunity to surge | 4 kV |
| Protective conductor connection | Available |
| Cable length | 0.6 m |
| Cable characteristic | Standard |
| Test conditions cable | Test conditions on request |
| Cable diameter | 5.9 mm |
| Cable diameter tolerance | ± 0.3 mm |
| Cable structure | 3 x 0.75 mm ² |
| Degree of protection | IP67 |
| Note on degree of protection | In mounted state |
| Ambient temperature | -25 °C ... 80 °C |
| Ambient temperature with moving cable | -25 °C ... 80 °C |
| CE mark (see declaration of conformity) | To EU Low Voltage Directive In accordance with EU RoHS Directive |

| Feature | Value |
|--|---|
| UKCA marking (see declaration of conformity) | To UK RoHS instructions To UK regulations for electrical equipment |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Note on materials | RoHS compliant |
| Pollution degree | 3 |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| Material cable sheath | TPE-U(PUR) |
| Cable sheath colour | Grey |
| Material housing | TPE-U(PUR) |
| Housing colour | Black |
| Material insulating sheath | PP |