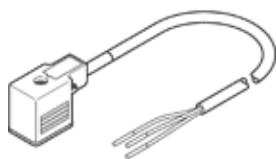


Connecting cable

NEBV-B2W3F-P-K-0.6-N-LE3

Part number: 3679778

FESTO



Data sheet

| Feature | Value |
|--|---|
| Authorization | c CSA us (OL) |
| Operating status display | Yellow LED |
| Additional functions | Protective circuit |
| Cable identification | Without inscription label holder |
| Product weight | 80 g |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | Angular |
| Electrical connection 1, connection type | Plug socket |
| Electrical connection 1, cable outlet | Angled |
| Electrical connection 1, connection technology | Plug pattern type B to industry standard, 11 mm |
| Electrical connection 1, number of pins/wires | 3 |
| Electrical connection 1, occupied pins/wires | 3 |
| Electrical connection 1, type of mounting | On solenoid valve with M3 central screw |
| Electrical connection 2, function | Controller side |
| Electrical connection 2, connection type | Cable |
| Electrical connection 2, connection technology | Open end |
| Electrical connection 2, number of pins/wires | 3 |
| Electrical connection 2, occupied pins/wires | 3 |
| Operating voltage range DC | 18 ... 30 V |
| Nominal operating voltage DC | 24 V |
| Operating voltage range AC | 18 ... 30 V |
| Nominal operating voltage, AC | 24 V |
| Acceptable current load at 40°C | 4 A |
| Surge strength | 0.8 kV |
| Protective earth connection | Available |
| Cable length | 0.6 m |
| Cable attribute | Standard |
| Test conditions of cable | Test conditions on request |
| Cable diameter | 5.9 mm |
| Cable diameter tolerance | ± 0,3 mm |
| Cable structure | 3x0,75 |
| Protection class | IP67 |
| Note on degree of protection | in assembled condition |
| Ambient temperature | -25 ... 80 °C |
| Ambient temperature with flexible cable installation | -25 ... 80 °C |
| CE symbol (see declaration of conformity) | in accordance with EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| PWIS conformity | VDMA24364 zone III |
| Materials note | Conforms to RoHS |
| Degree of contamination | 3 |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Material cable sheath | TPE-U(PUR) |
| Cable sheath color | Grey |
| Material housing | TPE-U(PUR) |
| Housing color | Black |
| Material insulation | PP |