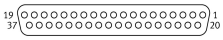
# Connecting cable
# NEBV-S1W37-E-10-LE10

Part number: 539242






## Data sheet

| Feature | Value |
|---|---|
| Area of application | Only for multi-pin connection of valve manifold VTSA/VTSA-F |
| Conforms to standard | DIN 47100 |
| Cable designation | With label holder |
| Product weight | 947 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, connection technology | Sub-D |
| Electrical connection 1, number of pins/wires | 37 |
| Electrical connection 1, occupied pins/wires | 10 |
| Electrical connection 1, type of mounting | 3x M4 screw |
| Electrical connection 2, function | Control side |
| Electrical connection 2, connection type | Cable |
| Electrical connection 2, connection technology | Open end |
| Electrical connection 2, number of pins/wires | 10 |
| Electrical connection 2, occupied pins/wires | 10 |
| DC operating voltage range | 0 V...30 V |
| Current rating at 40° C | 2 A |
| Surge resistance | 1 kV |
| Cable length | 10 m |
| Cable characteristic | Suitable for energy chains |
| Connector cable test conditions | Test conditions on request |
| Bending radius, fixed cable installation | 30 mm |
| Bending radius, flexible cable installation | 74 mm |
| Cable diameter | 7.4 mm |
| Cable design | 10 x 0.34 mm² |
| Nominal conductor cross section | 0.34 mm² |
| Degree of protection | IP65<br>NEMA 4 |
| Note on degree of protection | In mounted state |
| Ambient temperature | -5 °C...50 °C |

| Feature | Value |
|---|---|
| CE marking (see declaration of conformity) | As per 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 of cable sheath | TPE-U(PUR) |
| Color cable sheath | Gray |
| Housing material | PA |
| Insulating sheath material | PVC |