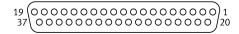


# Connecting cable NEBV-S1W37-E-5-LE26

Part number: 539244

**FESTO**



## 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                                 | 1006 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   | 26                                                          |
| 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  | 26                                                          |
| Electrical connection 2, occupied pins/wires   | 26                                                          |
| DC operating voltage range                     | 0 V...30 V                                                  |
| Current rating at 40° C                        | 2 A                                                         |
| Surge resistance                               | 1 kV                                                        |
| Cable length                                   | 5 m                                                         |
| Cable characteristic                           | Suitable for energy chains                                  |
| Connector cable test conditions                | Test conditions on request                                  |
| Bending radius, fixed cable installation       | 42 mm                                                       |
| Bending radius, flexible cable installation    | 104 mm                                                      |
| Cable diameter                                 | 10.4 mm                                                     |
| Cable design                                   | 26 x 0.34 mm <sup>2</sup>                                   |
| Nominal conductor cross section                | 0.34 mm <sup>2</sup>                                        |
| 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                           |