

# Electrical sub-base VAVE-L1-1K9-LR

Part number: 573948

FESTO



 General operating condition

## Data sheet

| Feature                                      | Value  |
|--|--|
| Cable characteristic                         | For static applications                      |
| Reverse polarity protection                  | Bipolar                                      |
| Additional functions                         | Spark arresting<br>Holding current reduction |
| Signal status display                        | LED  |
| Nominal operating voltage DC                 | 24 V   |
| Immunity to surge                            | 0.8 kV                                       |
| Pollution degree                             | 3  |
| Approval                                     | RCM  |
| CE mark (see declaration of conformity)      | To EU EMC Directive                          |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC                   |
| Corrosion resistance class CRC               | 2 - Moderate corrosion stress                |
| LABS (PWIS) conformity                       | VDMA24364-B1/B2-L                            |
| Degree of protection                         | IP65   |
| Ambient temperature                          | -5 °C ... 60 °C                              |
| Mounting position                            | Any  |
| Max. tightening torque                       | 0.27 Nm                                      |
| Min. cable bending radius                    | 34 mm  |
| Product weight                               | 92 g   |
| Electrical connection                        | Square design/open end                       |
| Cable structure                              | 2 x 0.25 mm <sup>2</sup>                     |
| Cable diameter                               | 3.4 mm                                       |
| Cable diameter tolerance                     | ± 0.1 mm                                     |
| Cable length                                 | 5 m  |
| Wire ends                                    | Wire ferrule                                 |
| Protective conductor connection              | Not provided                                 |
| Type of mounting                             | On solenoid valve via self-tapping screw     |
| Housing colour                               | Black  |
| Note on materials                            | RoHS compliant                               |
| Material cover                               | Process automation                           |
| Material seals                               | EPDM   |
| Material housing                             | Process automation                           |
| Material cable sheath                        | TPV  |
| Material screws                              | Tempered steel                               |