

# electrical connection box VAVE-L1-1VK9-LP

Part number: 573944

FESTO



## Data sheet

| Feature                                 | Value   |
|---|---|
| Cable attribute                         | For static applications   |
| Polarity protected                      | Bipolar   |
| Additional functions                    | Spark arresting   |
| Signal status display                   | LED   |
| Nominal operating voltage DC            | 12 V<br>24 V  |
| Surge strength                          | 0.8 kV  |
| Degree of contamination                 | 3   |
| Corrosion resistance classification CRC | 0 - No corrosion stress   |
| Protection class                        | IP65  |
| Ambient temperature                     | -5 ... 60 °C  |
| Assembly position                       | Any   |
| Max. tightening torque                  | 0.27 Nm   |
| Min. cable bending radius               | 34 mm   |
| Product weight                          | 92 g  |
| Electrical connection                   | Angled socket / cable<br>Square design/open end<br>2-pin / 2-wire |
| Cable structure                         | 2x0,25  |
| Cable diameter                          | 3.4 mm  |
| Cable diameter tolerance                | ± 0,2 mm  |
| Cable length                            | 5 m   |
| Protective earth connection             | Not available   |
| Mounting type                           | On solenoid valve with self-tapping screw                         |
| Housing colour                          | Black   |
| Materials note                          | Conforms to RoHS  |
| Material housing                        | PA  |
| Material cable sheath                   | TPV   |