

# Plug socket with cable KME-1-24-2.5-LED

Part number: 30943

FESTO



 General operating condition

## Data sheet

| Feature                                      | Value                                       |
|----------------------------------------------|---------------------------------------------|
| Signal status display                        | Yellow LED                                  |
| Type of mounting                             | On solenoid valve via M3 central screw      |
| Mounting position                            | optional                                    |
| Product weight                               | 135 g                                       |
| Electrical connection 1                      | Angled socket, square design, 3-pin, type C |
| Electrical connection 2                      | Open end, 2-wire                            |
| Nominal operating voltage DC                 | 24 V                                        |
| Current rating at 40° C                      | 4 A                                         |
| Protective conductor connection              | Not available                               |
| Cable length                                 | 2.5 m                                       |
| Cable characteristic                         | For static applications                     |
| Min. cable bending radius                    | 52 mm                                       |
| Cable diameter                               | 5.2 mm                                      |
| Cable diameter tolerance                     | ± 0.1 mm                                    |
| Cable structure                              | 2 x 0.75 mm <sup>2</sup>                    |
| Degree of protection                         | IP67<br>To IEC 60529                        |
| Ambient temperature                          | -20 °C ... 80 °C                            |
| CE mark (see declaration of conformity)      | In accordance with EU RoHS Directive        |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions                     |
| LABS (PWIS) conformity                       | VDMA24364-B2-L                              |
| Corrosion resistance class CRC               | 1 - Low corrosion stress                    |
| Material cable sheath                        | PVC                                         |
| Material housing                             | TPE-U(PU)                                   |
| Material seals                               | NBR                                         |
| Material electrical contact                  | Silver-plated copper alloy                  |