

# Plug socket with cable KMYZ-4-2,5-B-EX

Part number: 550481

FESTO



## Data sheet

| Feature                                      | Value  |
|--|--|
| Maritime classification                      | See certificate                                    |
| Type of mounting                             | On air solenoid valve with M2 central screw        |
| Mounting position                            | Any  |
| Product weight                               | 34.5 g   |
| Electrical connection                        | Socket, angled<br>Cable<br>Ractangular design MSZB |
| DC operating voltage range                   | 3 V...36 V   |
| Nominal operating voltage DC                 | 24 V   |
| Current rating at 40° C                      | 1 A  |
| Surge resistance                             | 900 V  |
| Protective earth connection                  | Not available                                      |
| Cable length                                 | 2.5 m  |
| Cable characteristic                         | Standard   |
| Cable design                                 | 2 x 0.35 mm <sup>2</sup>                           |
| Degree of protection                         | IP40   |
| Ambient temperature                          | -10 °C...50 °C                                     |
| 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)             | 1 - Low corrosion stress                           |
| Material of cable sheath                     | PVC  |
| Housing material                             | PA   |
| Material of pin contacts                     | Bronze   |