

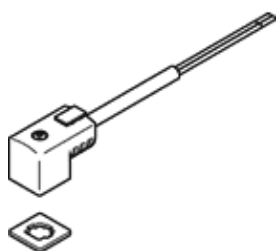
# plug socket with cable

## KMEB-3-24-5

Part number: 547271

FESTO

For VUVB solenoid valves with 24 V coils.



## Data sheet

| Feature  | Value                                     |
|--|---|
| Assembly position                                    | Any                                       |
| Product weight                                       | 230 g                                     |
| Electrical connection 1                              | Socket, to EN 175301-803, type C          |
| Electrical connection 1, design                      | Angular                                   |
| Electrical connection 1, connection type             | Plug socket                               |
| Electrical connection 1, cable outlet                | Angled                                    |
| Electrical connection 1, note about the cable outlet | 90°                                       |
| Electrical connection 1, number of pins/wires        | 2   |
| Electrical connection 1, type of mounting            | On solenoid valve with M2.5 central screw |
| Electrical connection 2, connection technology       | Open end                                  |
| Electrical connection 2, number of pins/wires        | 2   |
| Nominal operating voltage DC                         | 24 V                                      |
| Polarity protected                                   | for all electrical connections            |
| Protective earth connection                          | Not available                             |
| Cable length   | 5 m                                       |
| Cable attribute                                      | Standard                                  |
| Cable diameter                                       | 5.2 mm                                    |
| Cable structure                                      | 2x0,75                                    |
| Wire ends  | Wire end ferrule                          |
| Protection class                                     | IP65<br>to IEC 60529                      |
| Ambient temperature                                  | -20 ... 80 °C                             |
| CE mark (see declaration of conformity)              | in accordance with EU RoHS directive      |
| UKCA marking (see declaration of conformity)         | To UK RoHS instructions                   |
| PWIS conformity                                      | VDMA24364-B2-L                            |
| Degree of contamination                              | 3   |
| Corrosion resistance classification CRC              | 1 - Low corrosion stress                  |
| Material cable sheath                                | PVC                                       |
| Material housing                                     | PC  |
| Material seals                                       | NBR                                       |
| Material electrical contact                          | Silver-plated copper alloy                |