# Plug socket MSSD-EB

Part number: 151687

## Data sheet

| Feature | Value |
|---|---|
| Type of mounting | On solenoid valve via M2.5 central screw |
| Cable outlet | Angled |
| Note on cable outlet | 90° rotatable |
| Mounting position | optional |
| Product weight | 11 g |
| Electrical connection | 3-pin<br>Socket<br>Angled socket<br>Type C<br>To DIN EN 175301-803<br>To DIN EN 61984<br>Square design MSEB<br>Square design MSN2 |
| Electrical connection 1, design | Angular |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, cable outlet | Angled |
| Electrical connection 1, number of connections/cores | 3 |
| Electrical connection 2 | Screw terminal |
| Operational voltage range DC | 0 V...300 V |
| Operational voltage range AC | 0 V...250 V |
| Current rating at 40° C | 6 A |
| Permissible current load | 6 A |
| Immunity to surge | 4 kV |
| Protective conductor connection | Available |
| Cable fitting | Pg7 |
| Cable diameter | 6 mm...8 mm |
| Permissible cable diameter | 7.5 mm |
| Nominal cross section conductor | 0.75 mm² |
| Connection cross section | 0.75 mm² |
| Degree of protection | IP65<br>To IEC 60529 |
| Note on degree of protection | In assembled state |
| Ambient temperature | -45 °C...90 °C |

| Feature | Value |
|---|---|
| CE mark (see declaration of conformity) | To EU Low Voltage Directive<br>In accordance with EU RoHS Directive |
| CE marking (see declaration of conformity) | To UK RoHS instructions<br>To UK regulations for electrical equipment |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Pollution degree | 3 |
| Material housing | Polymer |
| Housing colour | Black |
| Material seals | NBR |