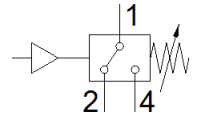
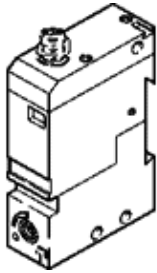


vacuum switch VPEV-W-S-LED-GH

Part number: 152617

FESTO

For mounting on G or H rail.



Data sheet

| Feature | Value |
|--|---|
| Authorisation | RCM Mark |
| CE mark (see declaration of conformity) | to EU directive for EMC in accordance with EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC To UK RoHS instructions |
| Materials note | Conforms to RoHS |
| Measured variable | Relative pressure |
| Measurement method | Pneu./elect. pressure transducer |
| Pressure measuring range | -0.8 ... -0.25 bar |
| Operating pressure | -1 ... 0 bar |
| Overload range | 8 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Medium temperature | 0 ... 60 °C |
| Ambient temperature | 0 ... 60 °C |
| Switching element function | Changeover switch |
| Hysteresis | 0.08 ... 0.25 bar |
| Max. switching frequency | 3 Hz |
| Max. output current | 2,500 mA |
| Operating voltage range DC | 10 ... 30 V |
| Electrical connection | 4-pin M8x1 Plug |
| Mounting type | with through hole with top-hat rail Optional |
| Assembly position | Any |
| Pneumatic connection | M5 |
| Product weight | 56 g |
| Material housing | PA PET POM |
| Material membrane | NBR |
| Operating status display | Yellow LED |
| Threshold setting range | -0.8 ... -0.25 bar |
| Protection class | IP65 |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364 zone III |