

Condensate drain PWEA-AC-3D

Part number: 538681

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|---|
| Type of actuation | Electric |
| Mounting position | Vertical +/-5° |
| Manual override | Non-detenting |
| Condensate drain | Fully automatic |
| Design | External, electric, fully automatic |
| Measured variable | Level |
| Valve function | 3/2-way, closed, monostable |
| Operator controls | Touch sensitive keyboard With test button |
| Ready status indication | LED |
| Switching status indication | LED |
| Operating pressure | 0.8 bar ... 16 bar |
| Alarm output | Contacting |
| Nominal operating voltage DC | 24 V |
| Nominal rating of condensate drain | 2 W |
| Approval | C-Tick |
| KC mark | KC-EMV |
| CE mark (see declaration of conformity) | To EU EMC Directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions To UK regulations for electrical equipment |
| Operating medium | Compressed air to ISO 8573-1:2010 [:-:-] |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C ... 60 °C |
| Media temperature | 1 °C ... 60 °C |
| Degree of protection | IP65 To IEC 60529 |
| Protection class | III |
| Ambient temperature | 1 °C ... 60 °C |
| Product weight | 700 g |
| Electrical connection | Screw terminal |
| Type of mounting | In-line installation |
| Condensate drain connection | PK-8 |
| Pneumatic connection | G1/2 |
| Material condensate container | Wrought aluminium alloy |
| Note on materials | RoHS-compliant |

| Feature | Value |
|------------------|---------|
| Material housing | Polymer |