Foot valve with detent FP-5-1/4-B Part number: 8997

FESTO





Data sheet

| Feature | Value |
|---|---|
| Valve function | 5/2 double solenoid |
| Type of actuation | Manual |
| Standard nominal flow rate (standardised to DIN 1343) | 550 l/min |
| pneumatic working port | G1/4 |
| Operating pressure | -0.95 bar10 bar |
| Design | Poppet seat |
| Type of reset | Mechanical spring |
| Nominal size | 7 mm |
| Mounting position | optional |
| Type of piloting | Direct |
| Flow direction | Non-reversible |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C60 °C |
| Actuating force | 82 N |
| Product weight | 1845 g |
| Type of mounting | With through-hole |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Pneumatic connection, port 3 | G1/4 |
| Pneumatic connection, port 4 | G1/4 |
| Pneumatic connection, port 5 | G1/4 |
| Material seals | NBR |
| Material housing | Die-cast aluminium |