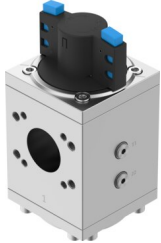


On/off valve PVEL-H-124-HP3

Part number: 1629207

FESTO



 General operating condition

Data sheet

| Feature | Value |
|----------------------------------------------|--------------------------------------------------------------------|
| Series | L |
| Nominal width DN | 54 |
| Structural design | Piston gate valve |
| Actuation type | Manual |
| Sealing principle | Soft |
| Exhaust air function | Without flow control option |
| Actuator lock | Rotary knob with detent can be closed with accessories |
| Reset method | Forced guidance |
| Type of control | Direct |
| Symbol | 00991670 |
| Valve function | 3/2, bistable |
| Operating pressure | 0 MPa ... 5 MPa |
| Operating pressure | 0 bar ... 50 bar |
| Lap | Underlap |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gases |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| Note on materials | RoHS-compliant |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Temperature of medium | 5 °C ... 50 °C |
| Ambient temperature | 5 °C ... 50 °C |
| CE marking (see declaration of conformity) | as per EU pressure equipment directive |
| UKCA marking (see declaration of conformity) | according to UK regulations for pressure equipment |
| For use in the food industry | See supplementary material information |
| Mounting position | Any |
| Product weight | 5900 g |
| Pneumatic connection 3 | G1/2 |
| Piston slide material | Wrought aluminum alloy |
| Seals material | NBR PE |
| Housing material | Wrought aluminum alloy |