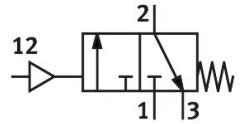


On/off valve

PVEL-P-124-HP7

FESTO

Part number: 1629205



[General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Series | L |
| Nominal width DN | 54 |
| Structural design | Piston gate valve |
| Actuation type | Pneumatic |
| Sealing principle | Soft |
| Exhaust air function | Without flow control option |
| Reset method | Mechanical spring |
| Type of control | Direct |
| Symbol | 00991173 |
| Valve function | 3/2, closed, monostable |
| Operating pressure | 0 MPa ... 4.2 MPa |
| Operating pressure | 0 bar ... 42 bar |
| Pilot pressure | 9 bar ... 42 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas |
| 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 | 7250 g |
| Pneumatic connection 3 | G1/2 |
| Pilot air port 12 | G1/4 |
| Pilot air supply port | External |
| Piston slide material | Wrought aluminum alloy |
| Seals material | NBR PE |
| Housing material | Wrought aluminum alloy |