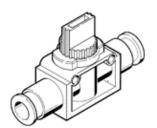
Shut-off valve HE-3-QS-3/16-U Part number: 153975

FESTO

This type is suitable for vacuum.





Data sheet

| Feature | Value |
|---|--|
| Valve function | 3/2 bistable |
| Pneumatic connection, port 1 | QS-3/16 |
| Pneumatic connection, port 2 | QS-3/16 |
| Type of actuation | manual |
| Mounting type | Direct mounting via through-holes |
| | Line installation |
| | Optional |
| Standard nominal flow rate | 155.7 l/min |
| Nominal size | 2.4 mm |
| Operating pressure MPa | -0.095 1 MPa |
| Working pressure | -0.95 10 bar |
| Ambient temperature | 0 60 °C |
| Material housing | PBT-reinforced |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Exhaust-air function | not throttleable |
| Sealing principle | soft |
| Assembly position | Any |
| Design structure | Piston slide |
| Type of piloting | direct |
| Flow direction | non reversible |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further |
| | operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Cleanroom class | ISO class 4 |
| Medium temperature | 0 60 °C |
| Product weight | 23 g |
| Pneumatic connection, port 3 | Non-ducted |
| Materials note | Conforms to RoHS |
| Material seals | NBR |