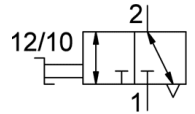


shut-off valve HE-3-1/2-QS-12

Part number: 153482

FESTO

This type is suitable for vacuum.



Data sheet

| Feature | Value |
|---|--|
| Valve function | 3/2 bistable |
| Pneumatic connection, port 1 | R1/2 |
| Pneumatic connection, port 2 | QS-12 |
| Type of actuation | manual |
| Mounting type | Direct mounting via through-holes Direct mounting via threads Optional |
| Standard nominal flow rate | 834.3 l/min |
| Nominal size | 3.6 mm |
| Operating pressure MPa | -0.095 ... 1 MPa |
| Operating 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 |
| Medium temperature | 0 ... 60 °C |
| Product weight | 86 g |
| Pneumatic connection, port 3 | Non-ducted |
| Material of threaded plug | Nickel-plated brass |
| Materials note | Conforms to RoHS |
| Material seals | NBR |