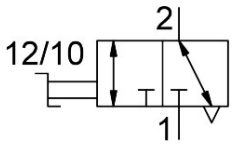
# Shut-off valve
# HE-3A-1/4-QS-1/4-U

Part number: 190872






## Data sheet

| Feature | Value |
|---|---|
| Valve function | 3/2-way, bistable |
| Selection of additional function | with exhaust function |
| Pneumatic connection 1 | QS-1/4 |
| Pneumatic connection 2 | 1/4 NPT |
| Actuation type | Manual |
| Type of mounting | Alternatively:<br>Direct mounting via through-hole<br>Direct fastening via thread |
| Normal nominal flow rate (normalized to DIN 1343) | 382.5 l/min |
| Nominal width | 3.3 mm |
| Operating pressure | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar |
| Ambient temperature | 0 °C...60 °C |
| Housing material | PBT-reinforced |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Exhaust air function | Cannot be throttled |
| Sealing principle | Soft |
| Mounting position | Any |
| Structural design | Piston gate valve |
| Type of control | directly |
| Flow direction | Non-reversible |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 4 according to ISO 14644-1 |
| Temperature of medium | 0 °C...60 °C |
| Product weight | 35 g |
| Pneumatic connection 3 | Not ducted |
| Note on materials | RoHS compliant |
| Seals material | NBR |