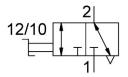
## Shut-off valve HE-3-QS-3/16-U Part number: 153975

**FESTO** 





## **Data sheet**

| Feature   | Value  |
|---|--|
| Valve function  | 3/2 double solenoid  |
| Selection of additional functions                     | With exhaust function  |
| Pneumatic connection, port 1                          | QS-3/16  |
| Pneumatic connection, port 2                          | QS-3/16  |
| Type of actuation                                     | Manual   |
| Type of mounting                                      | Direct mounting via through-hole<br>In-line installation<br>Either:                        |
| Standard nominal flow rate (standardised to DIN 1343) | 155.7 l/min  |
| Nominal size  | 2.4 mm   |
| Operating pressure                                    | -0.095 MPa1 MPa<br>-0.95 bar10 bar   |
| Ambient temperature                                   | 0 °C60 °C  |
| Material housing                                      | PBT-reinforced   |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:-:-]  |
| Exhaust-air function                                  | Without flow control option  |
| Sealing principle                                     | Soft   |
| Mounting position                                     | optional   |
| Design  | Piston gate valve  |
| Type of piloting                                      | Direct   |
| Flow direction  | Non-reversible   |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L  |
| Cleanroom class                                       | Class 4 according to ISO 14644-1   |
| Media temperature                                     | 0 °C60 °C  |
| Product weight  | 23 g   |
| Pneumatic connection, port 3                          | Not ducted   |
| Note on materials                                     | RoHS-compliant   |
| Material seals  | NBR  |