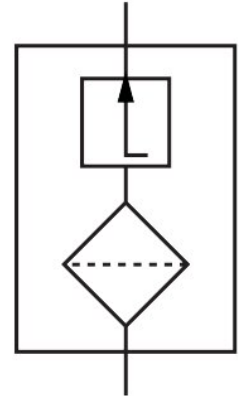



Vacuum security valve ISV-3/8

Part number: 33971

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | G3/8 |
| Suitable for ejector pulse | ≤8 MPa |
| Suitable for ejector pulse | 8 bar |
| Mounting position | optional |
| Symbol | 00991481 |
| Operating pressure | -0.095 MPa ... 0 MPa |
| Operating pressure | -0.95 bar ... 0 bar |
| Required suction volumetric flow at -0.05 MPa (-0.5 bar, -7.25 psi) | 1.5 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 33 g |
| Type of mounting | Screw-in |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Material spring | High-alloy steel |
| Material filter | Wrought aluminium alloy Stainless steel mesh |
| Material housing | Wrought aluminium alloy |
| Material hollow bolt | Wrought aluminium alloy |
| Material float | POM |