

Sub-base VABS-S1-1S-G38

Part number: 8032642

FESTO



 General operating condition

Data sheet

| Feature | Value |
|------------------------------------|--|
| Construction width | 48 mm |
| Exhaust-air function | With flow control option |
| Based on standard | ISO 5599-1 |
| Max. number of valve positions | 1 |
| Operating pressure | -0.09 MPa ... 1.6 MPa |
| Operating pressure | -0.9 bar ... 16 bar |
| Pilot pressure | 0 MPa ... 1.6 MPa |
| Pilot pressure | 0 bar ... 16 bar |
| Suitability for vacuum | yes |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 0 - No corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -20 °C ... 60 °C |
| Media temperature | -10 °C ... 60 °C |
| Pilot medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 230 g |
| Type of mounting | Via through-hole for M5 screw |
| Pilot air port 12/14 | G1/8 |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Pneumatic connection, port 3 | G3/8 |
| Pneumatic connection, port 4 | G3/8 |
| Pneumatic connection, port 5 | G3/8 |
| Note on materials | RoHS-compliant |
| Material sub-base | Die-cast aluminium |