

Sub-base VABS-S1-1HS-G38

Part number: 8032646

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Construction width	48 mm
Exhaust-air function	Can be throttled
Based on standard	ISO 5599-1
Max. number of valve positions	1
Operating pressure	-0.09 MPa ... 1 MPa
Operating pressure	-0.9 bar ... 10 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 ... 50 °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