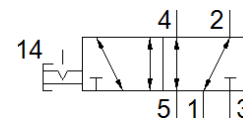


pushbutton valve VHEM-PA-B52-G18

Part number: 558420

FESTO

This type is suitable for vacuum.



Data sheet

Feature	Value
Valve function	5/2 bistable
Type of actuation	manual
Width	20 mm
Standard nominal flow rate	500 l/min
Operating pressure	-0.95 ... 10 bar
Design structure	Piston slide
Nominal size	4 mm
Instructions for use	Actuate only manually
Type of piloting	direct
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Vibration resistance	Transport application test at severity level 1 in accordance with FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Actuating force	17 N
Release force	48 N
Product weight	194 g
Mounting type	Optional Front panel installation with through hole
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Pneumatic connection, port 4	G1/8
Pneumatic connection, port 5	G1/8
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	Wrought Aluminium alloy Anodised