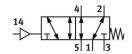
Pneumatic valve VSPA-B-M52-M-A1 Part number: 546717

FESTO





General operating condition

Data sheet

Valve function 5/2, monostable Actuation type Pneumatic Width 26 mm Standard nominal flow rate 1100 I/min Pneumatic working port Sub-base, size 26 mm according to ISO 1 Connecting plate size 01 according to VD G1/4 Operating pressure -0.9 bar 16 bar Piston gate valve Reset method Mechanical spring Nominal width 9 mm Exhaust air function With flow control option Sealing principle Soft Mounting position Any Conforms to standard ISO 15407-1 VDMA 24563 Type of control Direct Flow direction Reversible Symbol 00991029 Lap 00verlap Pilot pressure 3 bar 10 bar Flow rate of pneumatic valve individual sub-base 1100 I/min Flow rate of pneumatic valve on individual sub-base 1100 I/min Switching time off 35 ms Con switching time 10 ms Explosion prevention and protection 2 congressed air as per ISO 8573-1:2010 Operating medium Corrosion stress Information on operating and pilot media Operation with oil lubrication possible (reforementation in the media Corrosion resistance class (CRC) 0 - No corrosion stress Late V Denative in uniformatic valve in dividual on -90 % Relative air humidity 0 -90 %	ļ
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Pilot medium Compressed air as per ISO 8573-1:2010	[7:4:4]
Ambient temperature -10 °C 60 °C	
Max. tightening torque for valve mounting 1.8 Nm 2.2 Nm	

Feature	Value
Product weight	180 g
Pilot air port 12	Sub-base, size 26 mm as per ISO 15407-1
Pilot air port 14	Sub-base, size 26 mm as per ISO 15407-1
Pneumatic connection 1	Sub-base, size 26 mm as per ISO 15407-1
Pneumatic connection 2	Sub-base, size 26 mm as per ISO 15407-1
Pneumatic connection 3	Sub-base, size 26 mm as per ISO 15407-1
Pneumatic connection 4	Sub-base, size 26 mm as per ISO 15407-1
Pneumatic connection 5	Sub-base, size 26 mm as per ISO 15407-1
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Die-cast aluminum
Material of screws	Steel Galvanized