

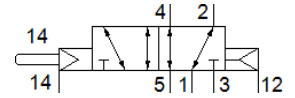
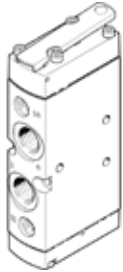
# stem actuated valve VMEM-SCZ-M52-E-G14

FESTO

Part number: 556909  
Product to be discontinued

This type is suitable for vacuum.

Type to be discontinued. Available until 2019. See Support Portal for alternative products.



## Data sheet

Feature	Value
Valve function	5/2 monostable
Type of actuation	mechanical
Width	25 mm
Standard nominal flow rate	1,000 l/min
Operating pressure	-0.95 ... 10 bar
Design structure	Piston slide
Type of reset	Air spring
Nominal size	6 mm
Instructions for use	Do not use as mechanical stop
Type of piloting	Piloted
Pilot air supply	external
Pilot pressure	2.5 ... 10 bar
Max. switching frequency	3 Hz
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)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Actuating force	15.5 N
Max. force on actuator	80 N
Product weight	300 g
Mounting type	with through hole
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Pneumatic connection, port 3	G1/4
Pneumatic connection, port 4	G1/4
Pneumatic connection, port 5	G1/4
Materials note	Conforms to RoHS
Material cover	PA
Material seals	NBR
Material housing	Wrought Aluminium alloy Anodised