

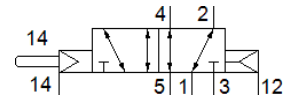
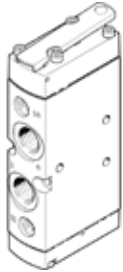
Stem actuated valve VMEM-SCZ-M52-E-G14

Part number: 556909
Product to be discontinued

FESTO

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 |
| Working 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 Aluminum alloy Anodized |