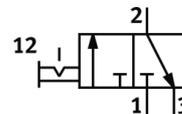


On-off valve MS4-EM1-1/8-S-Z

Part number: 541264

FESTO

Manual, with silencer, direction of flow: from right to left.



Data sheet

| Feature | Value |
|---|---|
| Design structure | Rotary slide valve |
| Type of actuation | manual |
| Exhaust-air function | not throttleable |
| Type of piloting | direct |
| Valve function | 3/2 bistable |
| Operating pressure | 0 ... 14 bar |
| C value | 4.6 l/sbar |
| b value | 0.51 |
| Standard nominal flow rate | 1,200 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 |
| Materials note | Free of copper and PTFE Conforms to RoHS |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Mounting type | Optional Line installation with accessories |
| Assembly position | Any |
| Flow direction | non reversible |
| Product weight | 210 g |
| Pneumatic connection, port 1 | G1/8 |
| Pneumatic connection, port 2 | G1/8 |
| Pneumatic connection, port 3 | Non-ducted |
| Materials information for seals | TPE-U(PU) |
| Materials information, housing | Aluminium die cast |