



Shut off valve □ MS6-EM1-1/2-S-Z

URL: <https://www.sxplc.com/shut-off-valve-ms6-em1-1-2-s-z>

Product data sheet

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|---|---|
| • Structural design | Rotary gate valve |
| • Actuation type | Manual |
| • Exhaust air function | Without flow control option |
| • Type of control | Direct |
| • Symbol | I00991670 |
| • Valve function | 3/2, bistable |
| • Operating pressure | 0 bar ... 18 bar |
| • C value | 30.8 l/sbar |
| • b-value | 0.57 |
| • Standard nominal flow rate | 8700 l/min |
| • Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4]
Inert gas |
| • Information on operating and pilot media | Operation with oil
lubrication possible (required for further use) |
| • Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |

- **Note on materials**RoHS-compliant
- **LABS (PWIS) conformity**VDMA24364-B1/B2-L
- **Temperature of medium**-10 °C ... 60 °C
- **Ambient temperature**-10 °C ... 60 °C
- **For use in the food industry**See supplementary material information
- **Type of mounting**Optionally: Line installation With accessories
- **Mounting position**Any
- **Flow direction**Non-reversible
- **Product weight**655 g
- **Pneumatic connection 1**G1/2
- **Pneumatic connection 2**G1/2
- **Pneumatic connection 3**Pneumatic muffler integrated Not ducted
- **Seals material**TPE-U(PU)
- **Housing material**Die-cast aluminum

