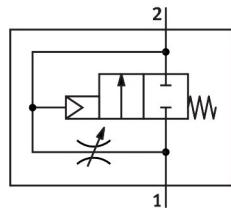


Soft start valve MS6N-DL-3/8

Part number: 532025

FESTO



Data sheet

| Feature | Value |
|---|--|
| Exhaust-air function | With flow control option |
| Type of actuation | Pneumatic |
| Mounting position | optional |
| Manual override | None |
| Design | Piston seat |
| Type of reset | Mechanical spring |
| Type of piloting | Direct |
| Pilot air supply | External |
| Flow direction | Non-reversible |
| Valve function | 2/2 |
| Operating pressure | 4 bar...18 bar |
| b value | 0.48 |
| C value | 21.05 l/sbar |
| Standard nominal flow rate (standardised to DIN 1343) | 5050 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Suitable for use with food | See supplementary material information |
| Media temperature | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 650 g |
| Type of mounting | Either: In-line installation With accessories |
| Pneumatic connection, port 1 | 3/8 NPT |
| Pneumatic connection, port 2 | 3/8 NPT |
| Note on materials | RoHS-compliant |
| Material seals | NBR |

| Feature | Value |
|------------------|--------------------|
| Material housing | Die-cast aluminium |