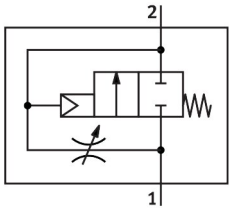
# Soft-start valve
# MS4-DL-1/8

Part number: 529533






## Data sheet

| Feature | Value |
|---|---|
| Exhaust air function | Adjustable |
| Actuation type | Pneumatic |
| Mounting position | Any |
| Manual override | None |
| Structural design | Piston seat |
| Reset method | Mechanical spring |
| Type of control | directly |
| Pilot air supply port | External |
| Flow direction | Non-reversible |
| Valve function | 2/2 |
| Operating pressure | 4 bar...14 bar |
| b-value | 0.5 |
| C value | 4.6 l/sbar |
| Normal nominal flow rate (normalized to DIN 1343) | 1000 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gases |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| For use in the food industry | See supplementary material information |
| Temperature of medium | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 213 g |
| Type of mounting | Alternatively:<br>In-line installation<br>With accessories |
| Pneumatic connection 1 | G1/8 |
| Pneumatic connection 2 | G1/8 |
| Note on materials | RoHS compliant |
| Seals material | NBR |
| Housing material | Die-cast aluminum |