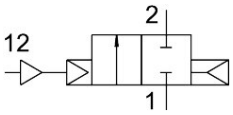
# Pneumatic valve
# VLX-2-1/2-MS

Part number: 34434






## Data sheet

| Feature | Value |
|---|---|
| Structural design | Diaphragm valve |
| Actuation type | Pneumatic |
| Sealing principle | Soft |
| Mounting position | Any |
| Type of mounting | In-line installation |
| Fitting connection | G1/2 |
| Nominal width | 13 mm |
| Valve function | 2/2-way, closed, monostable |
| Flow direction | Non-reversible |
| Medium pressure | 1 bar...10 bar |
| Exhaust air function | Cannot be throttled |
| Reset method | Pneumatic spring |
| Type of control | Piloted |
| Pilot medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Medium | Filtered compressed air, 200 µm filter mesh |
| Temperature of medium | -10 °C...80 °C |
| Ambient temperature | -10 °C...60 °C |
| Normal nominal flow rate (normalized to DIN 1343) | 4000 l/min |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Housing material | Brass |
| Material of screws | high-alloy stainless steel |
| Material number of screw | 1,4301 |
| Product weight | 450 g |