

Pneumatic valve VLX-2-1/2-MS

Part number: 34434

FESTO



[PDF](#) General operating condition

Data sheet

| Feature | Value |
|---|---|
| Design | Diaphragm valve |
| Type of actuation | Pneumatic |
| Sealing principle | Soft |
| Mounting position | Any |
| Type of mounting | Inline installation |
| Connection Process valve | G1/2 |
| Nominal size | 13 mm |
| Valve function | 2/2-way, single solenoid, closed |
| Flow direction | Non-reversible |
| Medium pressure | 1 bar ... 10 bar |
| Exhaust-air function | Cannot be throttled |
| Type of reset | Pneumatic spring |
| Type of piloting | Piloted |
| Pilot medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Symbol | 00991371 |
| Medium | Filtered compressed air, grade of filtration 200 µm |
| Media temperature | -10 °C ... 80 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Standard nominal flow rate (standardised to DIN 1343) | 4000 l/min |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Material housing | Brass |
| Material screws | High-alloy stainless steel |
| Material number screw | 1,4301 |
| Product weight | 450 g |