

Pneumatic valve VLX-2-1-MS-NPT

Part number: 34926

FESTO



[PDF](#) General operating condition

Data sheet

| Feature | Value |
|---|---|
| Structural design | Diaphragm valve |
| Actuation type | Pneumatic |
| Sealing principle | Soft |
| Mounting position | Any |
| Type of mounting | Line installation |
| Fitting connection | NPT1 |
| Nominal width | 25 mm |
| Valve function | 2/2, closed, monostable |
| Flow direction | Non-reversible |
| Medium pressure | 1 bar ... 10 bar |
| Exhaust air function | Without flow control option |
| Reset method | Pneumatic spring |
| Type of control | Pilot-controlled |
| Auxiliary pilot air port 12 | M5 |
| Pilot medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Symbol | 00991371 |
| 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) | 14000 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 | 1010 g |