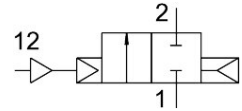


# Pneumatic valve VLX-2-3/4-MS

Part number: 34435

FESTO



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         | G3/4                                          |
| Nominal width              | 20 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                              |
| 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                              |
| Standard nominal flow rate | 10500 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             | 1135 g                                        |