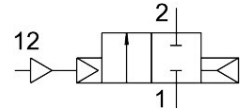


# Pneumatic valve VLX-2-3/4-MS

Part number: 34435

**FESTO**



## 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                                | G3/4                                         |
| Nominal width                                     | 20 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) | 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                                       |