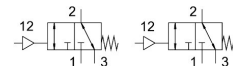
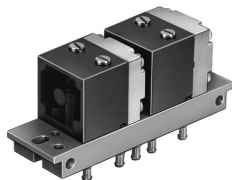


# Pneumatic valve VL/O-3-PK-3X2

Part number: 4245

FESTO



[PDF](#) General operating condition

## Data sheet

| Feature                                               | Value                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Valve function                                        | 3/2 open, monostable                                                                       |
| Standard nominal flow rate (standardised to DIN 1343) | 100 l/min                                                                                  |
| pneumatic working port                                | PK-3                                                                                       |
| Operating pressure                                    | 0 bar ... 8 bar                                                                            |
| Design                                                | Poppet seat                                                                                |
| Nominal size                                          | 2.5 mm                                                                                     |
| Symbol                                                | 00995570                                                                                   |
| Switching time off                                    | 50 ms                                                                                      |
| Switching time on                                     | 12 ms                                                                                      |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:-:-]                                                  |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required) |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                                                          |
| Pilot medium                                          | Compressed air to ISO 8573-1:2010 [7:-:-]                                                  |
| Ambient temperature                                   | -10 °C ... 60 °C                                                                           |
| Product weight                                        | 180 g                                                                                      |
| Type of mounting                                      | On sub-base<br>On mounting frame<br>With through-hole                                      |
| Pneumatic connection, port 1                          | PK-3                                                                                       |
| Pneumatic connection, port 4                          | PK-3                                                                                       |
| Pneumatic connection, port 5                          | PK-3                                                                                       |
| Material sub-base                                     | Brass<br>PPS reinforced                                                                    |
| Material seals                                        | NBR                                                                                        |
| Material housing                                      | Die-cast zinc                                                                              |