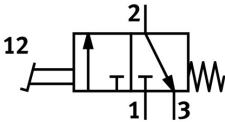


# Foot valve F-3-1/4-B

Part number: 8984

FESTO



## Data sheet

 General operating condition

| Feature                      | Value                                     |
|------------------------------|-------------------------------------------|
| Valve function               | 3/2-way, closed, monostable               |
| Type of actuation            | Manual                                    |
| Standard nominal flow rate   | 600 l/min                                 |
| pneumatic working port       | G1/4                                      |
| Operating pressure           | -0.95 bar ... 10 bar                      |
| Design                       | Poppet seat                               |
| Type of reset                | Mechanical spring                         |
| Nominal size                 | 7 mm                                      |
| Mounting position            | optional                                  |
| Type of piloting             | Direct                                    |
| Flow direction               | Non-reversible                            |
| Symbol                       | 00991101                                  |
| Operating medium             | Compressed air to ISO 8573-1:2010 [7:4:4] |
| LABS (PWIS) conformity       | VDMA24364-B1/B2-L                         |
| Ambient temperature          | -10 °C ... 60 °C                          |
| Actuating force              | 50 N                                      |
| Product weight               | 595 g                                     |
| Type of mounting             | With through-hole                         |
| Pneumatic connection, port 1 | G1/4                                      |
| Pneumatic connection, port 2 | G1/4                                      |
| Pneumatic connection, port 3 | G1/4                                      |
| Material seals               | NBR                                       |
| Material housing             | Die-cast aluminium                        |