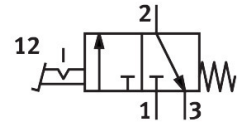


# Foot valve with detent FPB-3-1/4

Part number: 526984

FESTO



 [General operating condition](#)

## Data sheet

| Feature   | Value                                     |
|---|---|
| Valve function  | 3/2 bistable                              |
| Type of actuation                                     | Manual                                    |
| Standard nominal flow rate (standardised to DIN 1343) | 550 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  | 00991275                                  |
| 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                                       | 31.5 N                                    |
| Product weight  | 610 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                        |