## Foot valve with detent FP-5-1/4-B Part number: 8997



## **Data sheet**

| Feature                    | Value                                         |
|----------------------------|-----------------------------------------------|
| Valve function             | 5/2, bistable                                 |
| Actuation type             | Manual                                        |
| Standard nominal flow rate | 550 l/min                                     |
| Pneumatic working port     | G1/4                                          |
| Operating pressure         | -0.95 bar10 bar                               |
| Structural design          | Plate seat                                    |
| Reset method               | Mechanical spring                             |
| Nominal width              | 7 mm                                          |
| Mounting position          | Any                                           |
| Type of control            | Direct                                        |
| Flow direction             | Non-reversible                                |
| Operating medium           | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| LABS (PWIS) conformity     | VDMA24364-B1/B2-L                             |
| Ambient temperature        | -10 °C60 °C                                   |
| Actuating force            | 82 N                                          |
| Product weight             | 1845 g                                        |
| Type of mounting           | With through-hole                             |
| Pneumatic connection 1     | G1/4                                          |
| Pneumatic connection 2     | G1/4                                          |
| Pneumatic connection 3     | G1/4                                          |
| Pneumatic connection 4     | G1/4                                          |
| Pneumatic connection 5     | G1/4                                          |
| Seals material             | NBR                                           |
| Housing material           | Die-cast aluminum                             |

## **FESTO**