## Throttle plate VABF-S7-F1B5P1-F Part number: 563401

**FESTO** 





## **Data sheet**

| Feature                             | Value   |
|-------------------------------------|---|
| Mounting position                   | Any   |
| Pilot air supply port               | External<br>Internal                                      |
| Operating pressure                  | 0 MPa1.2 MPa<br>0 bar12 bar                               |
| Explosion prevention and protection | Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX) |
| Operating medium                    | Compressed air as per ISO 8573-1:2010 [7:-:-]             |
| Corrosion resistance class (CRC)    | 4 - Particularly high corrosion stress                    |
| LABS (PWIS) conformity              | VDMA24364 zone III  |
| Degree of protection                | IP65  |
| Type of mounting                    | With through-hole   |
| Pilot air port 12                   | G1/4  |
| Pneumatic connection 1              | G1/4  |
| Pneumatic connection 2              | Flange 1/4<br>NAMUR connection diagram                    |
| Pneumatic connection 3              | G1/4  |
| Note on materials                   | RoHS-compliant  |
| Material of sub-base                | Aluminum, ematal coated                                   |
| Seals material                      | NBR   |