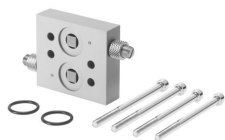


# Throttle plate

## VABF-S7-F1B1P2-F

Part number: 563395

FESTO



## Data sheet

[PDF](#) General operating condition

| Feature                        | Value                                                              |
|--------------------------------|--------------------------------------------------------------------|
| Mounting position              | optional                                                           |
| Pilot air supply               | External<br>Internal                                               |
| Symbol                         | 00991454                                                           |
| Operating pressure             | 0 MPa ... 1.2 MPa                                                  |
| Operating pressure             | 0 bar ... 12 bar                                                   |
| Explosion protection           | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Operating medium               | Compressed air to ISO 8573-1:2010 [7:-:-]                          |
| Corrosion resistance class CRC | 4 - Very 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, port 1   | G1/4                                                               |
| Pneumatic connection, port 2   | Flange 1/4<br>NAMUR port pattern                                   |
| Pneumatic connection, port 3   | G1/4                                                               |
| Note on materials              | RoHS-compliant                                                     |
| Material sub-base              | Ematal coated aluminium                                            |
| Material seals                 | NBR                                                                |