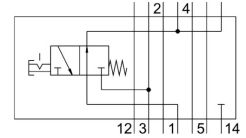
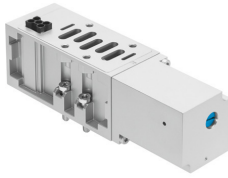


# Vertical pressure shut-off plate VABF-S2-2-L1D1-C

Part number: 555791

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                               | Value                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Construction width                                    | 54 mm                                                                                      |
| Based on standard                                     | ISO 5599-2                                                                                 |
| Mounting position                                     | optional                                                                                   |
| Vertical pneumatic linkage                            | Shut-off for 1                                                                             |
| Symbol                                                | 00991890                                                                                   |
| Operating pressure                                    | -0.09 MPa ... 1 MPa                                                                        |
| Operating pressure                                    | -0.9 bar ... 10 bar                                                                        |
| Inlet pressure 1                                      | 0.5 bar ... 10 bar                                                                         |
| Inlet pressure 1                                      | 0.05 MPa ... 1 MPa                                                                         |
| Inlet pressure 1                                      | 7.25 psi ... 145 psi                                                                       |
| Standard nominal flow rate (standardised to DIN 1343) | 1950 l/min                                                                                 |
| CE mark (see declaration of conformity)               | To EU Low Voltage Directive                                                                |
| UKCA marking (see declaration of conformity)          | To UK regulations for electrical equipment                                                 |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:4:4]                                                  |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                        | 0 - No corrosion stress                                                                    |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                                                          |
| Degree of protection                                  | IP65<br>NEMA 4                                                                             |
| Ambient temperature                                   | -5 °C ... 50 °C                                                                            |
| Product weight                                        | 1030 g                                                                                     |
| Mounting with vertical stacking                       | On manifold sub-base<br>On individual sub-base                                             |
| Note on materials                                     | RoHS-compliant                                                                             |
| Material housing                                      | Die-cast aluminium                                                                         |