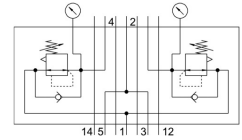
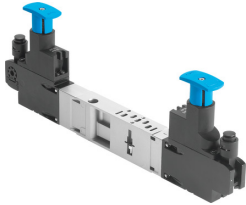


# Regulator plate VABF-S4-2-R5C2-C-6

Part number: 540167

**FESTO**



## Data sheet

| Feature                                    | Value                                                              |
|--------------------------------------------|--------------------------------------------------------------------|
| Width                                      | 18 mm                                                              |
| Type code                                  | VABF                                                               |
| Based on norm                              | ISO 15407-2                                                        |
| Mounting position                          | Any                                                                |
| Controller function                        | Outlet pressure constant<br>With secondary exhausting              |
| Symbol                                     | 00991862                                                           |
| Optional pressure gauge                    | Possible                                                           |
| Operating pressure                         | 0.6 MPa                                                            |
| Operating pressure                         | 6 bar                                                              |
| Pressure regulation range                  | 0.5 bar ... 6 bar                                                  |
| Inlet pressure 1                           | 0.5 bar ... 10 bar                                                 |
| CE marking (see declaration of conformity) | As per EU low voltage directive                                    |
| Operating medium                           | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media   | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)           | 0 - No corrosion stress                                            |
| Degree of protection                       | IP65<br>NEMA 4                                                     |
| Pilot medium                               | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Ambient temperature                        | -5 °C ... 50 °C                                                    |
| Product weight                             | 611 g                                                              |
| Vertical stacking mounting type            | On manifold sub-base<br>On individual sub-base                     |
| Pressure gauge connection                  | With retaining clamp                                               |
| Material of operator panel                 | PA                                                                 |
| Controller housing material                | Die-cast aluminum                                                  |