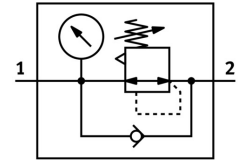
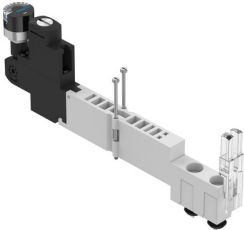


# Regulator plate VMPA1-B8-R2C2-C-10

Part number: 543340

FESTO



General operating condition

## Data sheet

| Feature                            | Value                                                                                      |
|------------------------------------|--------------------------------------------------------------------------------------------|
| Construction width                 | 10.5 mm                                                                                    |
| Mounting position                  | optional                                                                                   |
| Vertical pneumatic linkage         | Pressure regulator for 2                                                                   |
| Controller function                | Output pressure constant<br>With secondary venting                                         |
| Symbol                             | 00992003                                                                                   |
| Selection of pressure gauge        | Possible                                                                                   |
| Pressure regulation range          | 2 bar ... 8.5 bar                                                                          |
| Inlet pressure 1                   | 0.5 bar ... 10 bar                                                                         |
| 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     | 1 - Low corrosion stress                                                                   |
| LABS (PWIS) conformity             | VDMA24364-B1/B2-L                                                                          |
| Degree of protection               | IP65<br>To IEC 60529                                                                       |
| Ambient temperature                | -5 °C ... 50 °C                                                                            |
| Max. tightening torque             | 0.25 Nm                                                                                    |
| Product weight                     | 73.8 g                                                                                     |
| Mounting with vertical stacking    | On manifold sub-base                                                                       |
| Pressure gauge connection          | M5                                                                                         |
| Note on materials                  | RoHS-compliant                                                                             |
| Material control panel             | PA                                                                                         |
| Material seals                     | NBR                                                                                        |
| Material regulator housing         | PA                                                                                         |