

# Regulator plate VMPA1-B8-R1-M5-10

Part number: 564908

FESTO



 General operating condition

## Data sheet

| Feature                            | Value  |
|------------------------------------|--|
| Construction width                 | 10.5 mm  |
| Mounting position                  | optional   |
| Vertical pneumatic linkage         | Pressure regulator for 1   |
| Controller function                | Output pressure constant<br>With secondary venting   |
| Symbol                             | 00992000   |
| Pressure regulation range          | 0.5 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   |