

# Regulator plate VMPA1-B8-R2-M5-10

Part number: 564909

FESTO



[PDF](#) General operating condition

## Data sheet

| Feature                                  | Value  |
|--|--|
| Width                                    | 10.5 mm  |
| Mounting position                        | Any  |
| Pneumatic vertical stacking              | Pressure regulator for 2   |
| Controller function                      | Outlet pressure constant<br>With secondary exhausting              |
| Symbol                                   | 00992003   |
| Pressure regulation range                | 2 bar ... 8.5 bar  |
| Inlet pressure 1                         | 0.5 bar ... 10 bar   |
| 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)         | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Degree of protection                     | IP65<br>as per IEC 60529   |
| Ambient temperature                      | -5 °C ... 50 °C  |
| Max. tightening torque                   | 0.25 Nm  |
| Product weight                           | 73.8 g   |
| Vertical stacking mounting type          | On manifold sub-base   |
| Pressure gauge connection                | M5   |
| Note on materials                        | RoHS-compliant   |
| Material of operator panel               | PA   |
| Seals material                           | NBR  |
| Controller housing material              | PA   |