

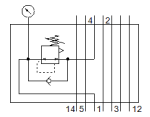
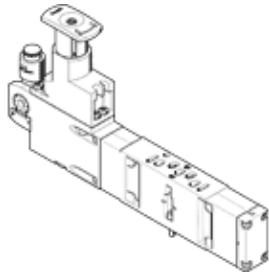
# Regulator plate

## VABF-S3-2-R3C2-C-10

Part number: 543530

FESTO

For valve manifold VDMA-01/02, standard port pattern to 15407-1, up to 10 bar.



## Data sheet

| Feature                                 | Value   |
|---|---|
| Width                                   | 18 mm   |
| Based on the standard                   | ISO 15407-1   |
| Assembly position                       | Any   |
| Pneumatic vertical stacking             | Pressure regulator for 4  |
| Controller function                     | Output pressure constant with secondary exhaust                             |
| Pressure gauge selection                | possible  |
| Pressure regulation range MPa           | 0.2 ... 0.85 MPa  |
| Pressure regulation range               | 2 ... 8.5 bar   |
| Pressure regulation range psi           | 29 ... 123.25 psi   |
| Inlet pressure 1                        | 0.5 ... 10 bar  |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Note on operating and pilot medium      | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 0 - No corrosion stress   |
| PWIS conformity                         | VDMA24364-B1/B2-L   |
| Protection class                        | IP65<br>NEMA 4  |
| Ambient temperature                     | -5 ... 50 °C  |
| Product weight                          | 245 g   |
| Vertical stacking type of mounting      | on manifold block<br>on individual subbase                                  |
| Pressure gauge connection               | with retaining clamp  |
| Materials note                          | Conforms to RoHS  |
| Material control panel                  | PA  |
| Material regulator housing              | Aluminum die cast   |