



## Regulator plate VABF- S2-1-R4C2-C-6546089

URL:<https://www.sxplc.com/regulator-plate-vabf-s2-1-r4c2-c-6546089>

### Product data sheet

- |                                      |   |
|--------------------------------------|---|
| • <b>Construction width</b>          | 42 mm   |
| • <b>Based on standard</b>           | ISO 5599-2                                      |
| • <b>Mounting position</b>           | optional  |
| • <b>Vertical pneumatic linkage</b>  | Pressure regulator for 2 and 4                  |
| • <b>Controller function</b>         | Output pressure constant With secondary venting |
| • <b>Symbol</b>                      | 00991580  |
| • <b>Selection of pressure gauge</b> | Possible  |
| • <b>Pressure regulation range</b>   | 0.1 MPa ... 0.6 MPa                             |
| • <b>Pressure regulation range</b>   | 1 bar ... 6 bar                                 |
| • <b>Pressure regulation range</b>   | 14.5 psi ... 87 psi                             |
| • <b>Inlet pressure</b>              | 10.5 bar ... 10 bar                             |
| • <b>Inlet pressure</b>              | 10.05 MPa ... 1 MPa                             |
| • <b>Inlet pressure</b>              | 17.25 psi ... 145 psi                           |
| • <b>Operating medium</b>            | 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 CRC0** - No corrosion stress
- **LABS (PWIS) conformity**VDMA24364-B1/B2-L
- **Degree of protection**IP65 NEMA 4
- **Ambient temperature**-5 °C ... 50 °C
- **Product weight**920 g
- **Mounting with vertical stacking**On manifold sub-base On individual sub-base
- **Pressure gauge connection**Via retaining clamp
- **Note on materials**RoHS-compliant
- **Material control panel**PA
- **Material regulator housing**Die-cast aluminium

