



Regulator plate **VABF-** **S2-1-R3C2-C-6**

URL: <https://www.sxplc.com/regulator-plate-vabf-s2-1-r3c2-c-6>

Product data sheet

- **Width** 42 mm
- **Based on norm** ISO 5599-2
- **Mounting position** Any
- **Pneumatic vertical stacking** Pressure regulator for 4
- **Controller function** Outlet pressure constant With secondary exhausting
- **Symbol** 00991579
- **Optional pressure gauge** Possible
- **Pressure regulation range MPa** 0.1 MPa ... 0.6 MPa
- **Pressure regulation range** 1 bar ... 6 bar
- **Pressure regulation range psi** 14.5 psi ... 87 psi
- **Inlet pressure** 10.5 bar ... 10 bar
- **Inlet pressure 1 MPa** 0.05 MPa ... 1 MPa
- **Inlet pressure 1 psi** 7.25 psi ... 145 psi

- **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)** 0 - No corrosion stress
- **LABS (PWIS) conformity** VDMA24364-B1/B2-L
- **Degree of protection** IP65 NEMA 4
- **Ambient temperature** -5 °C ... 50 °C
- **Product weight** 640 g
- **Vertical stacking mounting type** On manifold sub-base On individual sub-base
- **Pressure gauge connection** With retaining clamp
- **Note on materials** RoHS-compliant
- **Material of operator panel** PA
- **Controller housing material** Die-cast aluminum

