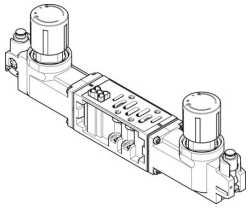
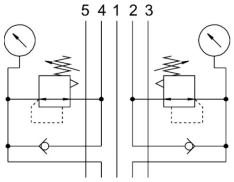
Regulator plate
VABF-S2-2-R4C2-C-6

Part number: 555777





General operating condition

Data sheet

Feature	Value
Construction width	54 mm
Based on standard	ISO 5599-2
Mounting position	optional
Vertical pneumatic linkage	Pressure regulator for 2 and 4
Controller function	Output pressure constant With secondary venting
Symbol	00991935
Selection of pressure gauge	Possible
Pressure regulation range	0.1 MPa ... 0.6 MPa
Pressure regulation range	1 bar ... 6 bar
Pressure regulation range	14.5 psi ... 87 psi
Inlet pressure 1	0.5 bar ... 10 bar
Inlet pressure 1	0.05 MPa ... 1 MPa
Inlet pressure 1	7.25 psi ... 145 psi
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	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	1990 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