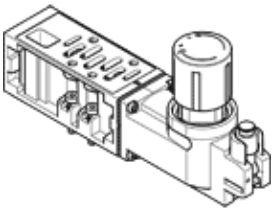
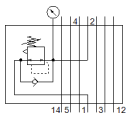
Regulator plate
VABF-S1-2-R1C2-C-6

Part number: 555757





Data sheet

Feature	Value
Width	54 mm
Based on the standard	ISO 5599-1
Assembly position	Any
Pneumatic vertical stacking	Pressure regulator for 1
Controller function	Output pressure constant with secondary exhaust
Pressure gauge selection	possible
Pressure regulation range MPa	0.05 ... 0.6 MPa
Pressure regulation range	0.5 ... 6 bar
Pressure regulation range psi	7.25 ... 87 psi
Inlet pressure 1	0.5 ... 10 bar
Supply pressure 1 MPa	0.05 ... 1 MPa
Supply pressure 1 psi	7.25 ... 145 psi
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 NEMA 4
Ambient temperature	-5 ... 50 °C
Product weight	1,190 g
Vertical stacking type of mounting	on manifold block on individual subbase
Pressure gauge connection	with retaining clamp
Materials note	Conforms to RoHS
Material control panel	PA
Material regulator housing	Aluminum die cast