

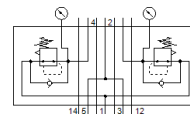
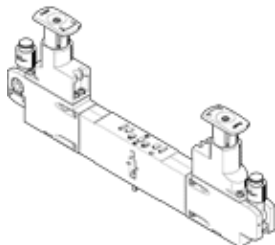
regulator plate

VABF-S3-2-R5C2-C-10

Part number: 543542

FESTO

For valve terminal 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 2 and 4 reversible
Controller function	Output pressure constant with secondary exhaust
Pressure gauge selection	possible
Pressure regulation range MPa	0.05 ... 0.85 MPa
Pressure regulation range	0.5 ... 8.5 bar
Pressure regulation range psi	7.25 ... 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 NEMA 4
Ambient temperature	-5 ... 50 °C
Product weight	245 g
Vertical stacking type of mounting	on manifold block on individual sub-base
Pressure gauge connection	with retaining clamp
Materials note	Conforms to RoHS
Material control panel	PA
Material regulator housing	Aluminium die cast