

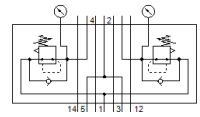
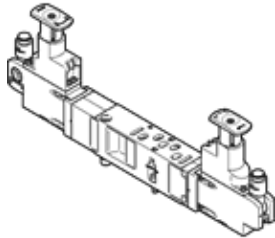
# Regulator plate

## VABF-S4-1-R5C2-C-10

Part number: 540170

FESTO

For valve manifolds VTSA and VTSA-F, standard port pattern to 15407-2, up to max. 10 bar.



## Data sheet

Feature	Value
Width	26 mm
Based on the standard	ISO 15407-2
Assembly position	Any
Controller function	Output pressure constant with secondary exhaust
Pressure gauge selection	possible
Operating pressure MPa	1 MPa
Working pressure	10 bar
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
CE symbol (see declaration of conformity)	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
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
Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Ambient temperature	-5 ... 50 °C
Product weight	692 g
Vertical stacking type of mounting	on manifold block on individual subbase
Pressure gauge connection	with retaining clamp
Material control panel	PA
Material regulator housing	Aluminum die cast