

# regulator plate

## VABF-S4-1-R6C2-C-10

Part number: 546251

FESTO

For valve terminals 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
Operating 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 mark (see declaration of conformity)	to EU directive low-voltage devices
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	448 g
Pressure gauge connection	with retaining clamp
Material control panel	PA
Material regulator housing	Aluminium die cast