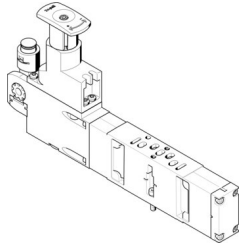


# Regulator plate VABF-S3-2-R7C2-C-10

Part number: 546792

FESTO



[PDF](#) [General operating condition](#)

## Data sheet

Feature	Value
Construction width	18 mm
Based on standard	ISO 15407-1
Mounting position	Any
Vertical pneumatic linkage	Pressure regulator for 4 reversible
Controller function	Output pressure constant With secondary exhausting
Symbol	00991945
Selection of pressure gauge	possible
Pressure regulation range	0.05 MPa ... 0.85 MPa
Pressure regulation range	0.5 bar ... 8.5 bar
Pressure regulation range	7.25 psi ... 123.25 psi
Inlet pressure 1	0.5 bar ... 10 bar
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	245 g
Mounting with vertical stacking	On manifold sub-base On individual sub-base
Pressure gauge connection	With retaining clamp
Note on materials	RoHS compliant
Material control panel	Process automation
Material regulator housing	Die-cast aluminium