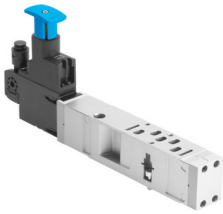


# Regulator plate VABF-S4-1-R7C2-C-10

Part number: 546253

FESTO



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

## Data sheet

Feature	Value
Construction width	26 mm
Based on standard	ISO 15407-2
Mounting position	Any
Controller function	Output pressure constant With secondary exhausting
Symbol	00991945
Selection of pressure gauge	possible
Operating pressure	1 MPa
Operating pressure	10 bar
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
CE mark (see declaration of conformity)	To EU Low Voltage Directive
UKCA marking (see declaration of conformity)	To UK regulations for electrical equipment
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
Pilot medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C ... 50 °C
Product weight	448 g
Pressure gauge connection	With retaining clamp
Material control panel	Process automation
Material regulator housing	Die-cast aluminium