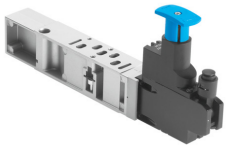
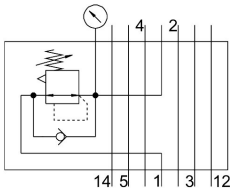
Regulator plate
VABF-S4-2-R1C2-C-10

Part number: 540153





Data sheet

Feature	Value
Construction width	18 mm
Based on standard	ISO 15407-2
Mounting position	optional
Controller function	Output pressure constant With secondary venting
Selection of pressure gauge	Possible
Operating pressure	1 MPa 10 bar
Pressure regulation range	0.05 MPa...0.85 MPa 0.5 bar...8.5 bar 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	350 g
Mounting with vertical stacking	On manifold sub-base On individual sub-base
Pressure gauge connection	Via retaining clamp
Material control panel	PA
Material regulator housing	Die-cast aluminium