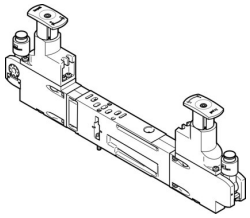
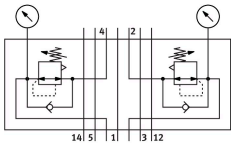
Regulator plate
VABF-S4-2-R4C2-C-10

Part number: 540165





Data sheet

Feature	Value
Width	18 mm
Based on norm	ISO 15407-2
Mounting position	Any
Controller function	Constant output pressure With secondary exhausting
Optional pressure gauge	Possible
Operating pressure	1 MPa 10 bar
Pressure regulation range MPa	0.2 MPa...0.85 MPa
Pressure regulation range	2 bar...8.5 bar
Pressure regulation range psi	29 psi...123.25 psi
Inlet pressure 1	0.5 bar...10 bar
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
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 as per ISO 8573-1:2010 [7:4:4]
Ambient temperature	-5 °C...50 °C
Product weight	611 g
Vertical stacking mounting type	On manifold sub-base On individual sub-base
Pressure gauge connection	With retaining clamp
Material of operator panel	PA
Controller housing material	Die-cast aluminum