

# vertical pressure supply plate

## VABF-S2-2-P1A3-N12

Part number: 555787

FESTO



### Data sheet

Feature	Value
Width	54 mm
Based on the standard	ISO 5599-2
Assembly position	Any
Pneumatic vertical stacking	Alternative pressure supply for 1
Operating pressure MPa	-0.09 ... 1 MPa
Operating pressure	-0.9 ... 10 bar
Inlet pressure 1	0.5 ... 10 bar
Supply pressure 1 MPa	0.05 ... 1 MPa
Supply pressure 1 psi	7.25 ... 145 psi
Standard nominal flow rate	2,800 l/min
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
Ambient temperature	-5 ... 50 °C
Product weight	605 g
Vertical stacking type of mounting	on manifold block on individual sub-base
Pneumatic connection, port 1	1/2 NPT
Materials note	Conforms to RoHS
Material housing	Aluminium die cast