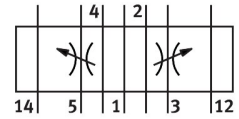


# Throttle plate VABF-S1-1-F1B1-C

Part number: 549102

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Width	42 mm
Based on norm	ISO 5599-1
Mounting position	Any
Pneumatic vertical stacking	Throttle plate exhaust air flow control
Symbol	00991467
Operating pressure	-0.09 MPa ... 1 MPa
Operating pressure	-0.9 bar ... 10 bar
Normal nominal flow rate (normalized to DIN 1343)	1100 l/min
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
Ambient temperature	-5 °C ... 50 °C
Product weight	220 g
Vertical stacking mounting type	On manifold sub-base On individual sub-base
Note on materials	RoHS-compliant
Housing material	Die-cast aluminum