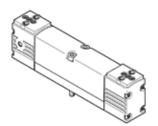
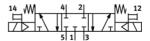
## Basic valve **VSVA-B-P53C-A2-P1**Part number: 546748

**FESTO** 

Width 18 mm





## **Data sheet**

Value
5/3 closed
electrical
18 mm
450 l/min
0.3 1 MPa
3 10 bar
Piston slide
mechanical spring
c UL us - Recognized (OL)
IP65
NEMA 4
5 mm
throttleable
soft
Any
ISO 15407-1
VDMA 24563
Piloted
Internal
non reversible
Positive overlap
LED
0.3 1 MPa
3 10 bar
650 l/min
500 l/min
450 l/min
100 %
-15 % / +10 %
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Lubricated operation possible (subsequently required for further
operation)
Transport application test at severity level 2 in accordance with FN
942017-4 and EN 60068-2-6
Shock test with severity level 2 in accordance with FN 942017-5 and EN
60068-2-27
0 - No corrosion stress
VDMA24364-B1/B2-L
-5 50 °C
0 - 90 %
85 dB(A)
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
-5 50 °C
0.9 1.1 Nm



Feature	Value
Product weight	98 g
Mounting type	On subbase
Auxiliary pilot air port 12	Connection plate size 18 mm, according to ISO 15407-1
Auxiliary pilot air port 14	Connection plate size 18 mm, according to ISO 15407-1
Pilot exhaust port 82/84	Not ducted as per standard
	Ducted
Pneumatic connection, port 1	Connection plate size 18 mm, according to ISO 15407-1
Pneumatic connection, port 2	Connection plate size 18 mm, according to ISO 15407-1
Pneumatic connection, port 3	Connection plate size 18 mm, according to ISO 15407-1
Pneumatic connection, port 4	Connection plate size 18 mm, according to ISO 15407-1
Pneumatic connection, port 5	Connection plate size 18 mm, according to ISO 15407-1
Pilot interface	According to ISO 15218
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Aluminum die cast
Material screws	Steel
	Galvanized