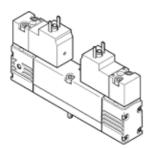
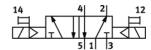
Solenoid valve **VSVA-B-B52-H-A2-5C1**Part number: 547135

FESTO

With square plug, shape C





Data sheet

Value
5/2 bistable
electrical
18 mm
550 l/min
0.2 1 MPa
2 10 bar
Piston slide
IP65
NEMA 4
5 mm
throttleable
soft
Any
ISO 15407-1
VDMA 24563
Pushing
Piloted
Internal
non reversible
Positive overlap
LED
0.3 1 MPa
3 10 bar
750 l/min
550 l/min
550 l/min
15 ms
100 %
12 V DC: 1.8 W
-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



Feature	Value
Max. tightening torque, valve mounting	1 Nm
Product weight	174 g
Electrical connection	Plug pattern type C to EN 175301-803
	Per DIN EN 175301-803
	Without mains earth
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