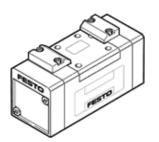
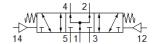
## pneumatic valve VL-5/3B-D-2-C-EX Part number: 536026

**FESTO** 

5/3-way function, centre position pressurised





## **Data sheet**

Value
5/3 pressurised
pneumatic
54 mm
2,300 l/min
-0.9 16 bar
Piston slide
mechanical spring
to EU directive explosion protection (ATEX)
II 2G
II 2D
Ex h IIC T4 Gb
Ex h IIIC T130°C Db
-10°C <= Ta <= +60°C
11.5 mm
56 mm
throttleable
soft
Any
ISO 5599-1
None
207
direct
reversible
Positive overlap
3 16 bar
57 ms
15 ms
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 1 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
-10 60 °C
85 dB(A)
Compressed air in accordance with ISO8573-1:2010 [7:4:4]
-10 60 °C
825 g
On sub-base
With through-hole and screw
Connection plate size 2 as per ISO 5599-1
Connection plate size 2 as per ISO 5599-1
Connection plate size 2 as per ISO 5599-1



Feature	Value
Pneumatic connection, port 2	Connection plate size 2 as per ISO 5599-1
Pneumatic connection, port 3	Connection plate size 2 as per ISO 5599-1
Pneumatic connection, port 4	Connection plate size 2 as per ISO 5599-1
Pneumatic connection, port 5	Connection plate size 2 as per ISO 5599-1
Materials note	Conforms to RoHS
Material seals	HNBR
	NBR
Material housing	Aluminium die cast