

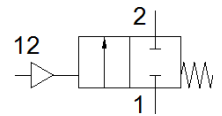
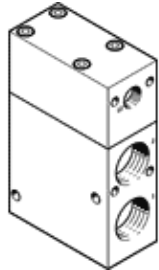
Pneumatic valve

VLB-2-3/4

Part number: 546059
Product to be discontinued

FESTO

Type to be discontinued. Available until 2018. See Support Portal for alternative products.



Data sheet

Feature	Value
Valve function	3/2 open/closed, monostable
Type of actuation	pneumatic
Width	39 mm
Standard nominal flow rate	6,500 l/min
Working pressure	0 ... 10 bar
Design structure	Poppet seat
Type of reset	mechanical spring
Nominal size	17 mm
Assembly position	Any
Pilot pressure	1 ... 10 bar
Switching time off	23 ms
Switching time on	8 ms
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	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	670 g
Mounting type	Optional On PR manifold with through hole
Pilot air port 12	G1/4
Pneumatic connection, port 1	G3/4
Pneumatic connection, port 2	G3/4
Materials information for seals	NBR
Materials information, housing	Aluminum Anodized