

Pneumatic valve VLX-2-1/2-MS-NPT

Part number: 34924

FESTO



[PDF](#) General operating condition

Data sheet

Feature	Value
Structural design	Diaphragm valve
Actuation type	Pneumatic
Sealing principle	Soft
Mounting position	Any
Type of mounting	In-line installation
Fitting connection	NPT1/2
Nominal width	13 mm
Valve function	2/2-way, closed, monostable
Flow direction	Non-reversible
Medium pressure	1 bar ... 10 bar
Exhaust air function	Cannot be throttled
Reset method	Pneumatic spring
Type of control	Piloted
Auxiliary pilot air port 12	M5
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Symbol	00991371
Medium	Filtered compressed air, 200 µm filter mesh
Temperature of medium	-10 °C ... 80 °C
Ambient temperature	-10 °C ... 60 °C
Normal nominal flow rate (normalized to DIN 1343)	4000 l/min
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Housing material	Brass
Material of screws	high-alloy stainless steel
Material number of screw	1,4301
Product weight	450 g