

# Pneumatic valve VLX-2-1-MS

Part number: 34436

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Design	Diaphragm valve
Type of actuation	Pneumatic
Sealing principle	Soft
Mounting position	Any
Type of mounting	Inline installation
Connection Process valve	G1
Nominal size	25 mm
Valve function	2/2-way, single solenoid, closed
Flow direction	Non-reversible
Medium pressure	1 bar ... 10 bar
Exhaust-air function	Cannot be throttled
Type of reset	Pneumatic spring
Type of piloting	Piloted
Pilot medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Symbol	00991371
Medium	Filtered compressed air, grade of filtration 200 µm
Media temperature	-10 °C ... 80 °C
Ambient temperature	-10 °C ... 60 °C
Standard nominal flow rate (standardised to DIN 1343)	14000 l/min
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Material housing	Brass
Material screws	High-alloy stainless steel
Material number screw	1,4301
Product weight	1010 g