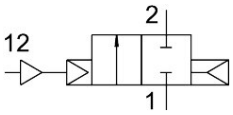
Pneumatic valve
VLX-2-1/2-MS-NPT

Part number: 34924





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:-:-]
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