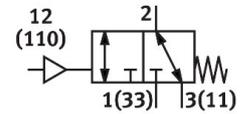


# Pneumatic valve VL/O-3-PK-3

Part number: 4233

FESTO



## Data sheet

Feature	Value
Valve function	3/2 open, single solenoid
Standard nominal flow rate (standardised to DIN 1343)	100 l/min
pneumatic working port	PK-3
Operating pressure	0 bar...8 bar
Design	Poppet seat
Nominal size	2.5 mm
Switching time off	50 ms
Switching time on	12 ms
Explosion protection	The information in the certificate must be observed! Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Pilot medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Ambient temperature	-10 °C...60 °C
Product weight	110 g
Type of mounting	On sub-base On mounting frame With through-hole Either:
Pneumatic connection, port 1	PK-3
Pneumatic connection, port 4	PK-3
Pneumatic connection, port 5	PK-3
Material sub-base	Brass PPS reinforced
Material seals	NBR
Material housing	Polymer Die-cast zinc