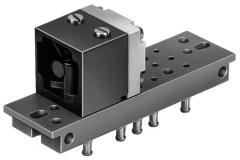
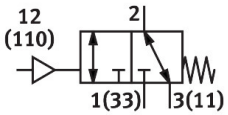
Pneumatic valve
VL/O-3-PK-3

Part number: 4233





General operating condition

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
Symbol	00991030
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	Either: On sub-base On mounting frame With through-hole
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