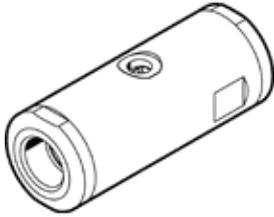


# Proportional media valve

## VZQA-C-M22U-15-TT-V4V4E-4

Part number: 1387300

FESTO



### Data sheet

Feature	Value
Design structure	Pneumatically actuated pinch valve
Type of actuation	pneumatic
Sealing principle	soft
Assembly position	Any
Mounting type	Line installation
Process valve connection	NPT1/2
Nominal diameter DN	15
Valve function	2/2 open, monostable
Flow direction	reversible
Operating pressure	0 ... 4 bar
Nominal pressure of process valve	10
Differential pressure	2.5 bar
Bursting pressure	16 bar
Overload pressure	7.8 bar
Type of reset	Rebound resilience
Type of piloting	With external control
Auxiliary pilot air port 12	G1/8
Pilot pressure	1 ... 6.5 bar
Pilot medium	Compressed air to ISO 8573-1:2010 [7:4:1]
Medium	Compressed air in accordance with ISO8573-1:2010 [-:~:]
Max. viscosity	4,000 mm <sup>2</sup> /s
Medium temperature	-5 ... 100 °C
Ambient temperature	-5 ... 60 °C
Standard nominal flow rate	12,800 l/min
Switching time on	250 ms
Switching time off	250 ms
b value	0.85
C value	33.44 l/sbar
Materials note	Conforms to RoHS
Materials information, housing	High alloy steel, non-corrosive
Material number for housing	1.4435
Notes on materials for housing cover	High alloy steel, non-corrosive
Material no. housing cover	1.4435
Materials information for seals	FPM
Information on materials, shut-off element	EPDM
Product weight	440 g
Corrosion resistance classification CRC	4
Food safety	to manufacturer's declaration