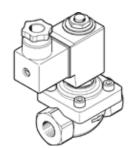
solenoid valve **VZWF-B-L-M22C-G34-275-V-2AP4-6**Part number: 1492241

FESTO

force pilot operated, G3/4" connection.





Data sheet

Feature	Value
Design structure	Diaphragm valve
	forced
Type of actuation	electrical
Sealing principle	soft
Assembly position	Magnet standing
Mounting type	Line installation
Process valve connection	G3/4
Electrical connection	Plug
	Cubic design
	to EN 175301-803
	Plug pattern type A to EN 175301-803
Nominal size	27.5 mm
Valve function	2/2 closed, monostable
Manual override	None
Flow direction	non reversible
Medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Inert gases
	Mineral oil
	Water
	Neutral fluids
	Other media on request
Nominal pressure of process valve	40
Differential pressure	0 bar
Characteristic coil data	110 V AC: 50/60 Hz, pick-up power 19 VA, holding power 16 VA
Permissible voltage fluctuation	+/- 10 %
Medium pressure	0 6 bar
Max. viscosity	22 mm2/s
Medium temperature	-10 80 °C
Ambient temperature	-10 35 °C
Leak rate in accordance with EN 12266-1	A
Flow rate Kv	7.5 m3/h
Standard nominal flow rate	8,020 l/min
Switching time on	275 ms
Switching time off	290 ms
Materials note	Contains PWIS substances
AA	Conforms to RoHS
Material number for housing	Cast brass CW617N
Material number for housing Material seals	FPM
Material number screw	High alloy steel, non-corrosive
Material number, screw	1.4301
Product weight	1,500 g
CE mark (see declaration of conformity)	to EU directive low-voltage devices
Protection class	IP65
Corrosion resistance classification CRC	1 - Low corrosion stress