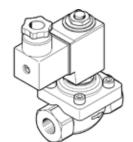
Solenoid valve **VZWF-B-L-M22C-N34-275-3AP4-6**Part number: 1492353

force pilot operated, NPT3/4" connection.





FESTO

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	3/4 NPT
Electrical connection	Plug pattern type A to EN 175301-803
	Plug
	to EN 175301-803
	Cubic design
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 (MPa)	0 MPa
Differential pressure	0 bar
Differential pressure (psi)	0 psi
Characteristic coil data	230 V AC: 50/60 Hz, pick-up power 18 VA, holding power 15 VA
Permissible voltage fluctuation	+/- 10 %
Pressure of medium	0 0.6 MPa
Medium pressure	0 6 bar
Pressure of medium psi	0 87 psi
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	Conforms to RoHS
PWIS conformity	VDMA24364 zone III
Material housing	Cast brass
Material number for housing	CW617N
Material seals	NBR
Material screws	High alloy steel, non-corrosive



Feature	Value
Material number, screw	1.4301
Product weight	1,500 g
CE symbol (see declaration of conformity)	according to EU printing device guideline
	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
	UK regulation for pressure equipment
Protection class	IP65
Corrosion resistance classification CRC	1 - Low corrosion stress