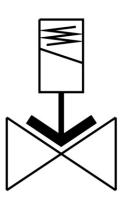
Air solenoid valve VZWF-B-L-M22C-N1-275-E-3AP4-6

FESTO

Part number: 1492370





Data sheet

Type code Design Diaphragm valve Force pilot operated Actuation type Electrical Sealing principle Soft Mounting position Type of mounting Eline installation Fitting connection I NPT Electrical connection Form A Plug as per EN 175301-803 Rectangular design Nominal width 27.5 mm Valve function Magnet, upright Line installation Form A Plug as per EN 175301-803 Rectangular design Nominal width 27.5 mm Valve function Mon-reversible Medium Compressed air as per ISO 8 Inert gas Mineral oil Water Neutral liquids Other flow media on request	
Force pilot operated Actuation type Electrical Sealing principle Soft Mounting position Type of mounting Line installation Fitting connection I NPT Electrical connection Form A Plug As per EN 175301-803 Rectangular design Nominal width 27.5 mm Valve function Mone Flow direction Non-reversible Medium Medium Force pilot operated Electrical Soft Magnet, upright Line installation 1 NPT Form A Plug As per EN 175301-803 Rectangular design Nominal width 27.5 mm Valve function None Flow direction Non-reversible Compressed air as per ISO 8 Inert gas Mineral oil Water Neutral liquids	
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Type of mounting Eitting connection Electrical connection Electrical connection Form A Plug as per EN 175301-803 Rectangular design Nominal width 27.5 mm Valve function Manual override Flow direction Mon-reversible Medium Compressed air as per ISO 8 Inert gas Mineral oil Water Neutral liquids	
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Inert gas Mineral oil Water Neutral liquids	
Tother flow media on request	
Nominal pressure of fitting PN 40	
Differential pressure 0 bar	
Coil characteristics 230 V AC: 50/60 Hz, initial p	ower 18.0 VA, holding power 15.0 VA
Permissible voltage fluctuations +/- 10 %	
Symbol 00992976	
Medium pressure 0 bar 6 bar	
Max. viscosity 22 mm ² /s	
Temperature of medium -10 °C 80 °C	
Ambient temperature -10 °C 35 °C	
Leak rate to EN 12266-1	
Flow rate Kv 11 m³/h	

Feature	Value
Standard nominal flow rate	11750 l/min
On switching time	275 ms
Switching time off	290 ms
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Housing material	Cast brass
Material number of housing	CW617N
Seals material	EPDM
Material of screws	High-alloy stainless steel
Material number of screw	1.4301
Product weight	1500 g
Degree of protection	IP65
CE marking (see declaration of conformity)	As per EU low voltage directive
Corrosion resistance class (CRC)	1 - Low corrosion stress