

Solenoid Valve VZWF-L-M22C-N2-500-V-2AP4-6-R1 - Festo 1492301

Item no. FES-1492301

Manufacturer Festo

EAN 4052568236984

Festo valve for fast, reliable control of compressed-air direction and flow.

TECHNICAL DATA

HS-Code	84818087
Schutzart	IP65
Weight	7 kg
Werkstoff	Edelstahl



STANDARDS & COMPLIANCE

EN 175301-803 ISO 8573-1:2010 EN 12266-1

DESCRIPTION

Festo valve for fast, reliable control of compressed-air direction and flow. The key technical data of this genuine Festo article are listed below.

Construction set up	diaphragm valve Force controlled
Actuation type	Electrical
Sealing principle	Soft
installation position	Magnet vertical
Fastening type	pipe installation
Fitting connection	2 NPT
Electrical connection	Wiring diagram Form A acc. to EN 175301-803 Plug Square shape acc. to EN 175301-803
Nominal width [mm]	50,0
Valve function	2/2 closed monostable
Hand assist actuation	none
Flow direction	Not reversible

esd.equipment

Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

esd.equipment

Page 1/2

medium	Compressed air to ISO 8573-1:2010 [7::-] Inert gases mineral oil Neutral liquids Water Other media on request
Nominal pressure fitting	40
pressure difference [bar]	0
Coil characteristic value	110 V AC: 50/60 Hz, pull-in power 30 VA, holding power 30 VA
Permitted voltage oscillations	± 10 %
Medium pressure [bar]	0 to 6
Max. viscosity [mm²/s]	22
Medium temperature [°C]	-10 to 80
ambient temperature [°C]	-10 to 35
Leak rate to EN 12266-1	A
Flow Kv [m³/h]	28,0
Normal nominal flow [l/min]	29.900
Shifting time on [ms]	1.220
Shifting time off [ms]	2.140
Material information	LABS containing materials included RoHs compliant
Housing material	Cast stainless steel
Material number housing	1.4581
Seals material	FPM
Screws material	High-alloyed stainless steels
Material number screw	1.4301
Product weight [g]	6.500
Protection category	IP65
Corrosion resistant class KBK	3 - severe corrosion stress
CE certificate (see declaration of conformity)	to EU pressure vessel directive to EU low voltage directive