

Solenoid Valve VZWF-B-L-M22C-N12-135-2AP4-10# - Festo 1492264

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|-------------------------|--------------------------------|---------------------|---------------|
| Item no. | FES-1492264 | Manufacturer | Festo |
| Manufacturer no. | VZWF-B-L-M22C-N12-135-2AP4-10# | EAN | 4052568236618 |

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

TECHNICAL DATA

| | |
|----------------------|-------------------------|
| Article authenticity | Original product |
| Condition of article | New |
| HS-Code | 84818087 |
| Schutzart | IP65 |
| Weight | 1 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.

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|-----------------------|--|
| Construction set up | diaphragm valve Force controlled |
| Actuation type | Electrical |
| Sealing principle | Soft |
| installation position | Magnet vertical |
| Fastening type | pipe installation |
| Fitting connection | 1/2 NPT |
| Electrical connection | Wiring diagram Form A acc. to EN 175301-803 Plug Square shape acc. to EN 175301-803 |
| Nominal width [mm] | 13,5 |
| Valve function | 2/2 closed monostable |
| Hand assist actuation | none |
| Flow direction | Not reversible |

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|--|---|
| 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 19 VA, holding power 16 VA |
| Permitted voltage oscillations | ± 10 % |
| Medium pressure [bar] | 0 to 10 |
| Max. viscosity [mm ² /s] | 22 |
| Medium temperature [°C] | -10 to 80 |
| ambient temperature [°C] | -10 to 35 |
| Leak rate to EN 12266-1 | A |
| Flow Kv [m ³ /h] | 2,5 |
| Normal nominal flow [l/min] | 2.660 |
| Shifting time on [ms] | 130 |
| Shifting time off [ms] | 180 |
| Material information | LABS containing materials included RoHs compliant |
| Housing material | Cast stainless steel |
| Material number housing | 1.4581 |
| Seals material | NBR |
| Screws material | High-alloyed stainless steels |
| Material number screw | 1.4301 |
| Product weight [g] | 1.000 |
| Protection category | IP65 |
| Corrosion resistant class KBK | 3 - severe corrosion stress |
| CE certificate (see declaration of conformity) | to EU low voltage directive |