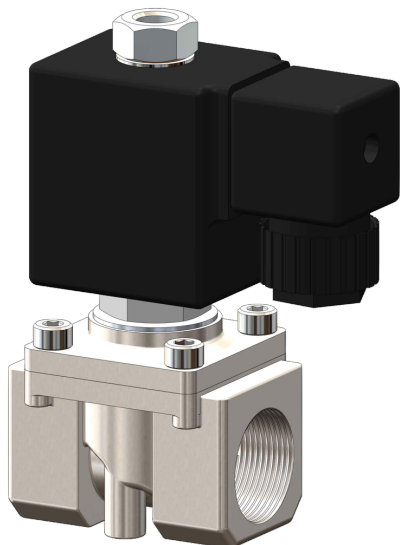


2/2-way solenoid valve stainless steel type EV07

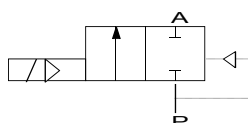


description:

2/2-way solenoid valve made of stainless steel with membrane for high flow rates. Ideal for machine and plant engineering. This valve switches at 0 bar (force pilot operated)

features:

- Suitable for **liquid & gaseous, neutral and not neutral media**
- Mounting position: any, preferably solenoid above



connection:

1/4", 3/8", 1/2" inch

control:

force pilot operated

function:

NC – normally closed

pressure:

0,0 – 20 bar – depending on design

design:

diameter:

body material:

seal:

voltage:

voltage tolerance:

power consumption:

duty:

plug socket:

viscosity:

temperature:

seat valve with membrane

DN10

stainless steel 1.4308

EPDM, NBR, FKM

230V 50Hz 24V DC

+/- 10% acc. VDE 0580

230V 50Hz: 22 VA

24V DC 13 Watt

100 % ED

IP65 is plug socket mounted acc. DIN EN 175301-803 form A

≤20CST

Ambient:

max. + 50°C

media:

FKM – 10°C up to +120°C

NBR – 10°C up to +90°C

EPDM – 10°C up to +130°C

DN

10 mm

10 mm

10 mm

max. pressure

0,0 – 20 bar (16 bar*)

0,0 – 20 bar (16 bar*)

0,0 – 20 bar (16 bar*)

connection

G 1/4" inch

G 3/8" inch

G 1/2" inch

flow rate

1,6 m³/h

2,0 m³/h

2,0 m³/h

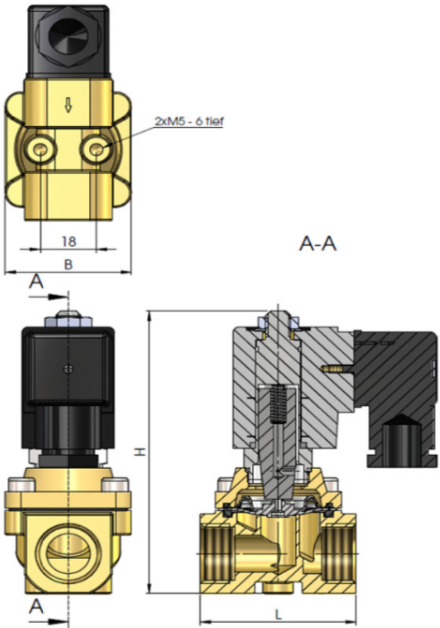
* direct current reduces the working pressure

options: without oil and fat
plug socket mounted with LED
Ex II 2G Ex mII T4
II 3D IP65 T130°C



dimensions:

connection	DN	L	B	H
1/4" inch	10	50	40,5	98
3/8" inch	10	50	40,5	98
1/2" inch	10	50	40,5	98



article number:

Type	Voltage	Seal	Function	Version	Size
EV07	1 – 230V 50Hz 2 – 24V DC	1 – EPDM 2 – FKM 4 – NBR	0 – NC normally closed	0 – standard	01 – 1/4" 02 – 3/8" 03 – 1/2"

example No. EV07120002:

EV07	1	2	0	0	02
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2/2 way solenoid valve stainless steel
Voltage: 230V 50Hz
Seal: FKM
Function: NC normally closed
Version: standard
Size: 3/8"

Image similar, subject change without notice.