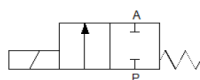
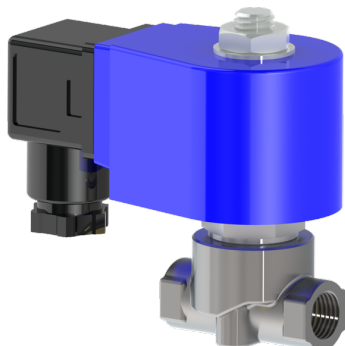


2/2-way solenoid valve stainless steel high pressure type EV10



description:

2/2-way solenoid valve made of stainless steel for high pressure applications. Ideal for machine and plant engineering. This valve switches at 0 bar (direct acting).

features:

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

connection:

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

control:

direct acting

function:

NC – normally closed

pressure:

0,0 – 120 bar – depending on design

desing:

Body material:

seal:

voltage:

voltage tolerance:

power consumption:

current consumption:

duty:

Plug socket:

viscosity:

mounting position:

temperature:

seat valves

stainless steel 1.4408

EPDM, FKM (leakage acc. EN 12266-1: A)

230V 50Hz 24V DC

+/- 10% acc. VDE 0580

230V 50Hz: 6 VA (short-term inrush consumption 130 VA)

24V DC 9 Watt (short-term inrush consumption 130)

230V 50Hz: 26 mA (short-term inrush current 565 mA)

24V DC 375 mA (short-term inrush current 2083 mA)

100 % ED

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

≤20CST

any, preferably solenoid above

ambient: max. + 50°C

media: FKM – 10°C up to +120°C

EPDM – 10°C up to +130°C

flow direction:

from 1 -> 2 (see marking on the housing)

DN

2,0 mm

4,0 mm

max. pressure

0,0 – 120 bar

0,0 – 45 bar (35 bar*)

connection

G 1/8" inch, G 1/4" inch

G 3/8" inch

flow rate

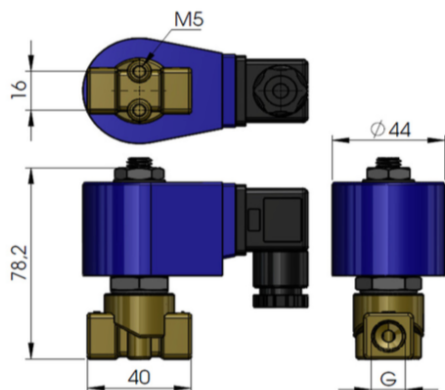
0,12 m³/h

0,51 m³/h

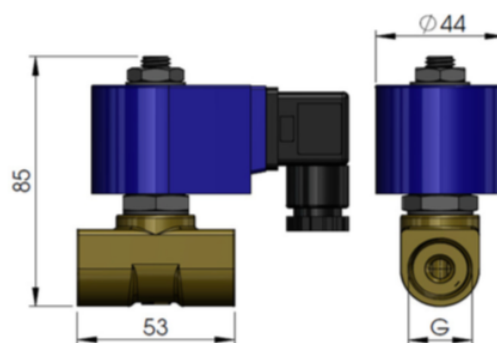
*with direct current the operating pressure will be reduced (see values in brackets)

dimensions:

DN2,0 connection G1/8" | G1/4" inch



DN4,0 connection G3/8" inch



Artikelnummer

Type	Voltage	Seal	Function	Version	Size
EV10	1 – 230V 50Hz 2 – 24V DC	1 – EPDM 2 – FKM	0 – NC stromlos geschlossen	0 – Standard	00 – 1/8" 01 – 1/4" 02 – 3/8"

example No. EV10120002:

EV10	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