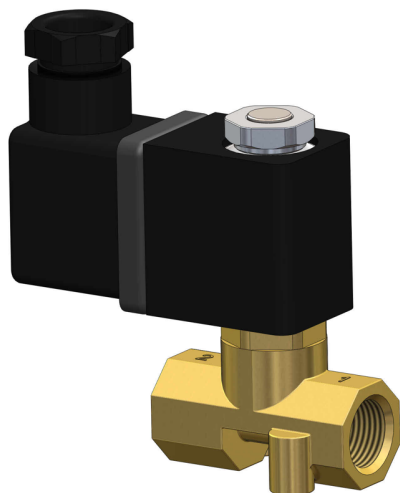


2/2-way solenoid valve brass type MV02



description:

2/2-way solenoid valve made of brass, very compact design for high flow rates. Ideal for machine and plant engineering. This valve switches at 0 bar.

features:

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

connection:

1/8", 1/4" inch

control:

direct acting

function:

NC – normally closed

pressure:

0 – 20 bar – depending on design

design:

seat valve

diameter:

DN 1,0 / DN 1,5 / DN 2,0 / DN 2,5

body material:

brass

seal:

FKM

voltage:

230V 50Hz 24V DC

voltage tolerance:

+/- 10% acc. VDE 0580

power consumption:

230V 50Hz: 9,2 VA

24V DC 6 Watt

duty:

100 % ED

plug socket:

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

temperature:

ambient: max. + 50°C

media: FKM – 10°C up to +120°C

DN

1,0 mm

1,5 mm

2,0 mm

2,5 mm

max. pressure

0 – 20 bar (15 bar*)

0 – 16 bar (13 bar*)

0 – 13 bar (10 bar*)

0 – 10 bar (6 bar*)

connection

G 1/8" – G 1/4" Zoll

G 1/8" – G 1/4" Zoll

G 1/8" – G 1/4" Zoll

G 1/8" – G 1/4" Zoll

flow rate

0,7 l/min

1,0 l/min

1,9 l/min

2,4 l/min

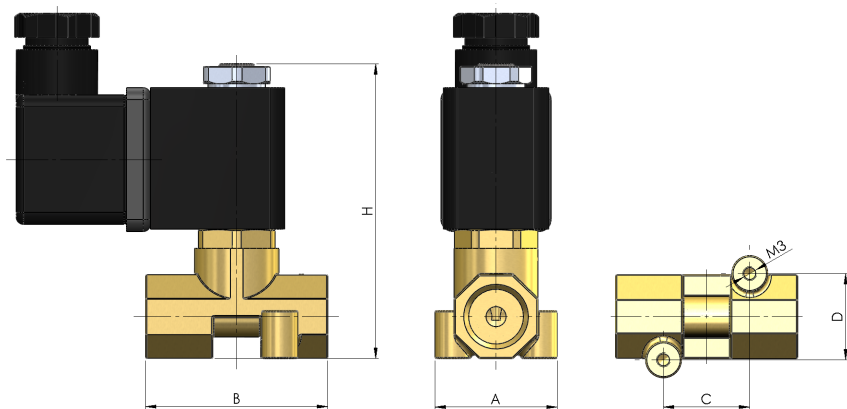
*using DC reduces the working pressure

options:

without oil and fat

plug socket mounted with LED

dimensions:



	A	B	C	D	H
G	25	28	18	18	60
G1/4	26	38	18	18	61

article number:

Type	Voltage	Seal	Function	Connection	Size
MV02	1 – 230V 50Hz 2 – 24V DC	2 – FKM	0 – NC normally closed	0 – 1/8" IG 1 – 1/4" IG	10 – DN 1,0 15 – DN 1,5 20 – DN 2,0 25 – DN 2,5

Example no. MV02120010:

MV02	1	2	0	0	10
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2/2 way solenoid valve brass
Voltage: 230V 50Hz
Seal: FKM
Function: NC normally closed
Connection: 1/8" IG
Size: DN 1,0

Image similar, subject change without notice.