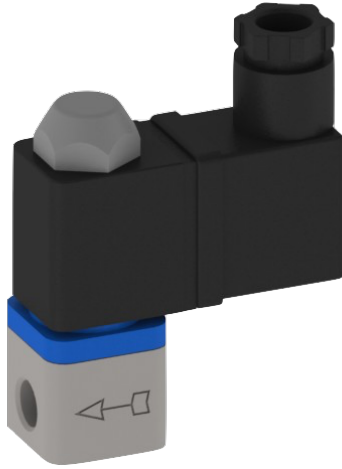


2/2-way solenoid valve plastic type KV01



description:

2/2-way solenoid valve made of plastic (PVC or PTFE), with membrane for high flow rates. Ideal for machine and plant engineering or chemistry. This valve switches at 0 bar.

product features:

- Suitable for **liquid & gaseous, neutral and not neutral media**
- Mounting position: Coil upwards

connection:

1/8" inch

control:

direct acting

function:

NC – normally closed

pressure:

0,0 – 6,0 bar – depending on design

design:

seat valve with membrane

diameter:

DN1,0 – 2,5

body material:

PVC, PTFE

seal:

EPDM, FKM

voltage:

230V 50Hz 24V DC

voltage tolerance:

+/- 10% acc. VDE 0580

power consumption:

230V 50Hz: 6W

24V DC 4,8W

duty:

100 % ED

plug socket:

IP65 with plug socket mounted

temperature:

Ambient: 0°C up to max. + 50°C

DN

1,0 mm

1,5 mm

2,0 mm

2,5 mm

max. pressure

0,0 – 6,0 bar

0,0 – 4,0 bar

0,0 – 2,0 bar

0,0 – 1,0 bar

connection

G 1/8" inch

G 1/8" inch

G 1/8" inch

G 1/8" inch

flow rate

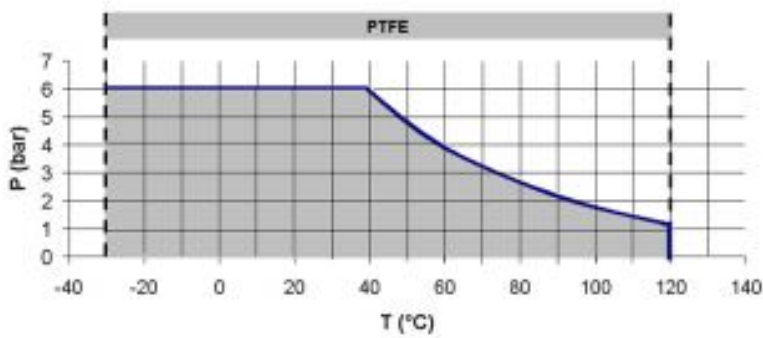
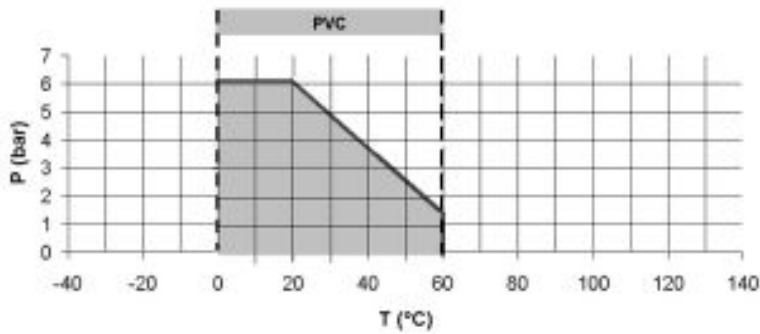
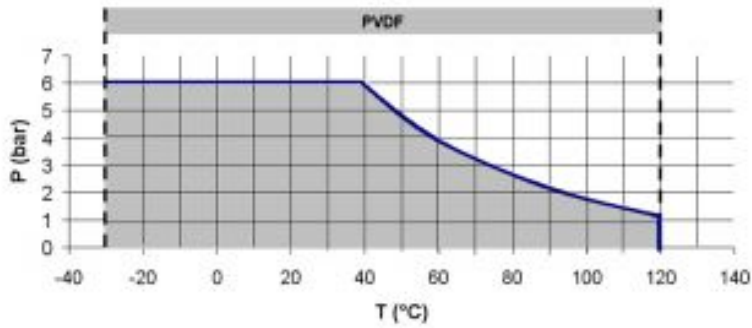
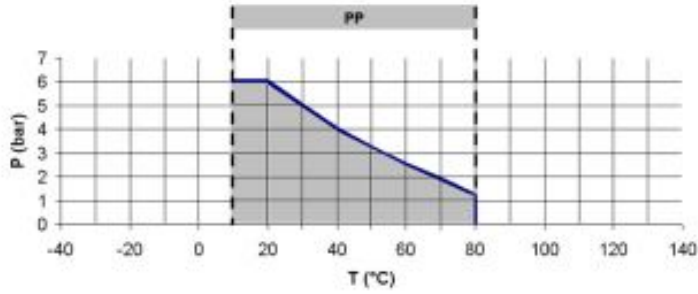
0,5 l/min

1,2 l/min

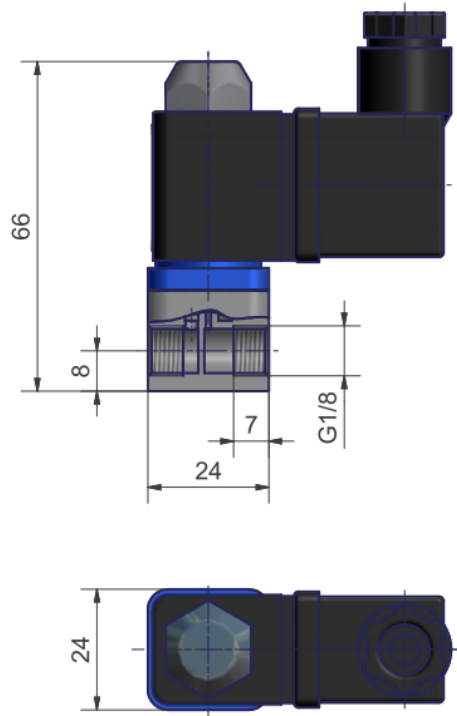
2,1 l/min

2,8 l/min

pressure-temperature-chart:



dimensions:



article number:

Type	Material	Voltage	Seal	Function	Size
KV01	1 – PVC 2 – PTFE	1 – 230V 50Hz 2 – 24V DC	0 – EPDM 1 – FKM	0 – NC normally closed	01 – DN 1,0 02 – DN 1,5 03 – DN 2,0 04 – DN 2,5

example no. **KV01120003:**

KV01 | **1** | **2** | **0** | **0** | **03**

2/2 way solenoid valve with 1/8" connection

Material: PVC
 Voltage: 24V DC
 Seal: EPDM
 Function: NC normally closed
 Size: DN 2,0

Image similar, subject change without notice.