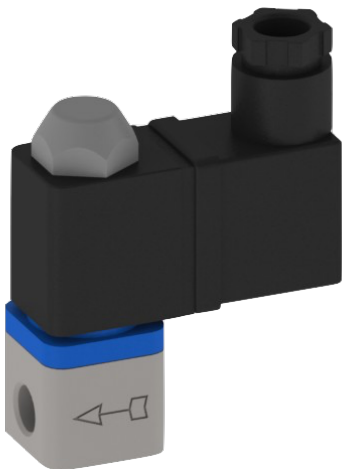


2/2-way solenoid valve plastic type KV01



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.

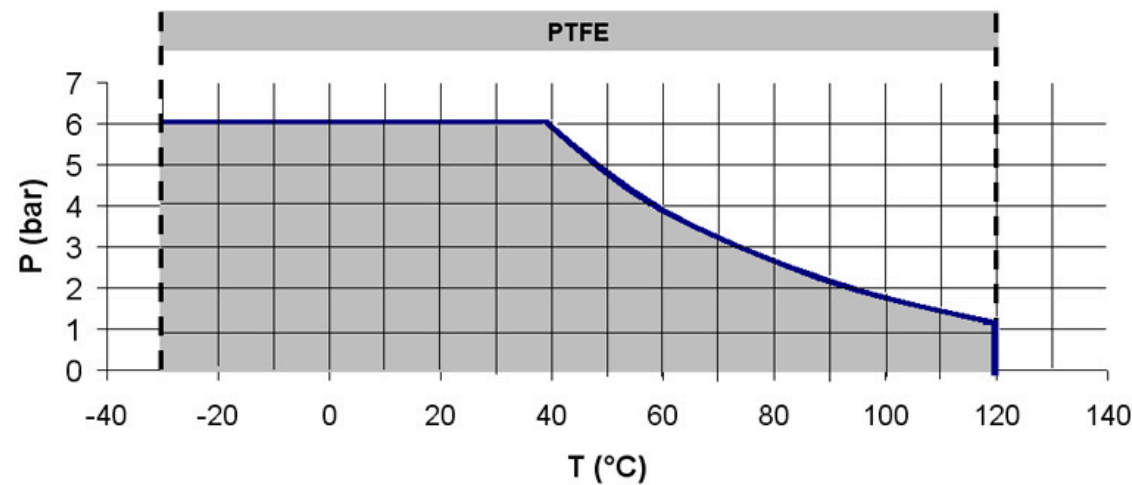
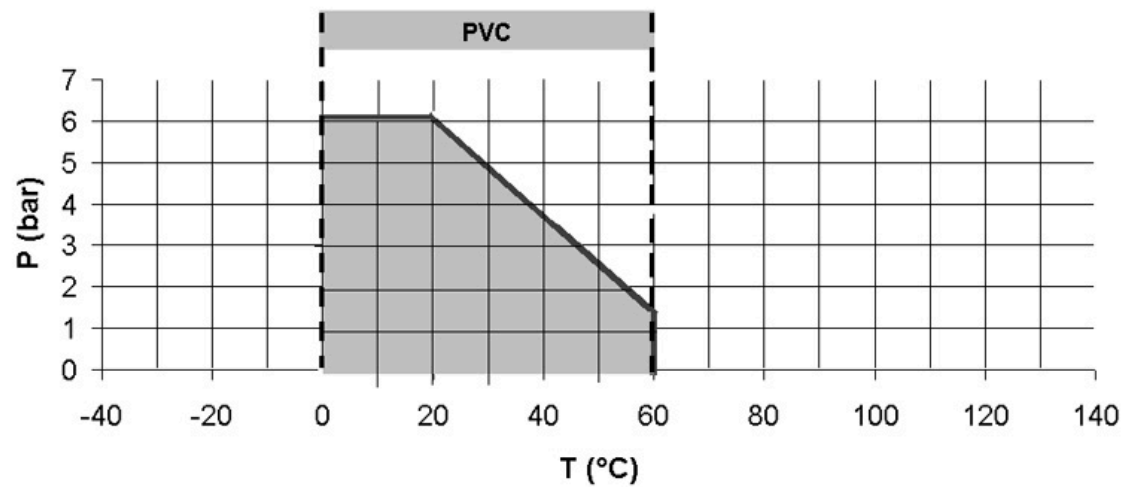
product features:

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

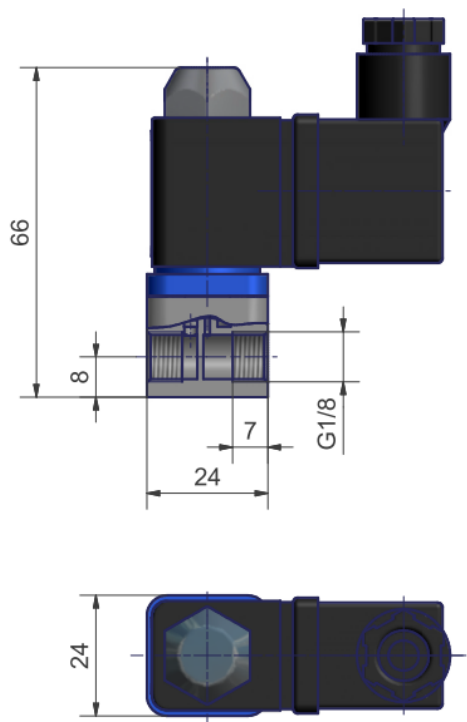
connection: 1/8" inch	control: direct acting	function: NC – normally closed	pressure: 0,0 – 6,0 bar – depending on design
design:	seat valve with membrane		
diameter:	DN1,0 – 2,5		
body material:	PVC, PTFE		
seal:	EPDM, FKM		
voltage:	230V 50Hz	24V DC	
voltage tolerance:	+/- 10% acc. VDE 0580		
power 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	max. pressure	connection	flow rate	weight (kg)
1,0 mm	0,0 – 6,0 bar	G 1/8" inch	0,5 l/min	0,2
1,5 mm	0,0 – 4,0 bar	G 1/8" inch	1,2 l/min	0,2
2,0 mm	0,0 – 2,0 bar	G 1/8" inch	2,1 l/min	0,2
2,5 mm	0,0 – 1,0 bar	G 1/8" inch	2,8 l/min	0,2

pressure-temperature-chart:



dimensions:



article number:

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

example no. KV01120003:

KV01	1	2	0	0	03
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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.