

Solenoid valves with flange connection



Available in sizes up to DN300






Flange solenoid valves are used in nearly all industries like the chemical industry, power stations, water treatment, the shipping industry and many more. Compared to many other pneumatic or electrically operated valve types are solenoid valves distinguished by a lot of advantages, especially in higher sizes.

Advantages, e.g.:

- No compressed air is necessary
- With fail-safe position
- Low-wear, high life cycle
- Easy to maintain

For the flange solenoid valves are different body and seal materials are available. Flanges are according to DIN EN 1092-1. Hole pattern according to ANSI or JIS on request.

Selection of the product range:

	Type	Design	Nominal size	Connection	Pressure range min/max	
	28	2/2-way valve with diaphragm seal	DN15 - DN50	PN 16/40	0,5-16 bar	
	25	2/2-way valve with piston seal	DN15 - DN250	PN 16/40	1-40 bar	
	27	2/2-way valve with diaphragm seal	DN15 - DN300	PN 16/40	0-16 bar	
	37	2/2-way valve with piston seal	DN15 - DN25	PN 16/40	0-40 bar	
	24	2/2-way valve with piston seal	DN32 - DN300	PN 16/40	0-16 bar / 0-40 bar	

Valid for all pictured types:

- Medium: gaseous, liquid, clean, Viscosity: up to 22 mm²/s
- Electrical connection: DC/AC, different voltages on request
- Cable connection or terminal box
- Voltage tolerance +10/-10%
- With explosion proof available
- IP68 on request