



Series GPW-S6NO-Stainless Steel

2/2-way Forced Lifting, Normally Open



Compatible Fluids:

Air, Inert Gases, Water, Hydraulic Fluids, Petroleum Products and additional fluids compatible with materials of construction

Installation:

The valves can be mounted in any position. It is however recommended to install them with the coil in vertical position above the body.

Notes:

We recommend to install a strainer or filter before the valve if fluid is contaminated

Function:

Non-energised Valve Opens

When solenoid is energised, the pilot orifice is closed and line pressure built-up from the top of the diaphragm through the bleed orifice, providing tight closure of the main orifice.

Body Material: Stainless Steel SS316
 Sealing Material: VITON
 Pressure Range: 0~7bar

Fluid Temperature:

VITON 110o C
 Ambient 50o C
 Enclosure: DIN43650A, IP65

Voltage Available:

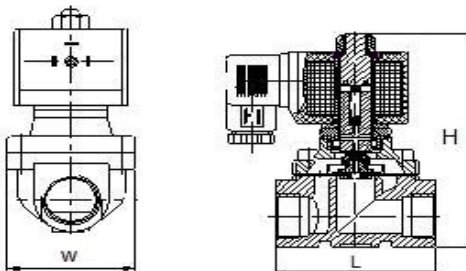
AC 24, 48, 110, 240V 50Hz
 DC 12, 24V=
 Tolerance +/- 10%

Power Consumption DIN COIL:

AB410 AC-22VA, DC-18W
 AB510 AC-28VA, DC-24W

DIN 43650A coil (IP65):

Solenoid coil is fitted with LED plug + varistor (VDR) to protect supply switch from inductive voltage spikes, and protect coil from burn-out.



Port Size G	Orifice (mm)	Part Number	Cv Value	Pressure Differential (bar)			Dimensions		
				Min	Max		L (mm)	W (mm)	H (mm)
					AC	DC			
1/2	15	GPW-15S6NO	4.8	0	7	7	60	45	116
3/4	20	GPW-20S6NO	7.6	0	7	7	62	50	122
1	25	GPW-25S6NO	12	0	7	7	82	66	129
1 1/4	32	GPW-35S6NO	24	0	6	6	102	82	161
1 1/2	40	GPW-40S6NO	29	0	6	6	110	85	166
2	50	GPW-50S6NO	48	0	6	6	134	108	181



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