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Stainless Steel Normally Open Solenoid Valves

Characteristic: 1. Direct lifting diaphragm construction;
 2. Open from zero bar for low pressure system use;
 3. High frequency of flying lead coil.

Medium: Air, City Gas, Water, Oil, Petroleum, etc.

Temperature: NBR Seal: -10°C to 80°C
 EPDM Seal: -30°C to 120°C
 VITON Seal: -30°C to 150°C

Pressure: 2W12: 0 ~ 10bar N.O

Port Size: 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

Port Thread: G, BSP, NPT, Flange

Orifice (mm): 12, 15, 20, 25, 32, 40, 50

Voltage: DC - 12V, 24V
 AC - 24V, 120V, 240V/60Hz; 110V, 220V/50Hz

Tolerance: +/- 10%

Coils: Y32B, 40VA (AC), 18W (DC), IP65, 100%ED
 Y42B, 50VA (AC), 20W (DC), IP65, 100%ED
 S51B: 30VA (AC), 24W (DC), IP65, 100%ED
 S91B: 22VA (AC), 17W (DC), IP65, 100%ED
 SD01B: 28VA (AC), 36W (DC), IP65, 100%ED

Material: Body- Stainless Steel
 Seal -NBR, EPDM or VITON
 Armature Tube- Stainless Steel 304
 Plunger- Stainless Steel 430F
 Stop- Stainless Steel 430F
 Springs- SS 304
 Shading Rings- Copper

2W12 Normally Open, with Coil S51B

Valve Body	Orifice	Cv	Min Pressure(bar)	Max Pressure(bar)		Coil
2W1212 X X X	12	4.5	0	10	10	S51B
2W1215 X X X	15	4.5	0	10	10	S51B
2W1220 X X X	20	9.3	0	10	10	S51B
2W1225 X X X	25	12	0	10	10	S51B
2W1232 X X X	32	24	0	10	10	S51B
2W1240 X X X	40	29	0	10	10	S51B
2W1250 X X X	50	48	0	10	10	S51B