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Stainless Steel Normally Closed 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: 2W31: 0 ~ 10bar N.C
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

2W31 Normally Closed, with Coil \$91B/\$D01B

Valve Body	Port Size	Orifice	Cv	Min Pressure(bar)	Max Pressure(bar)		Coil
					AC(40VA)	DC(18W)	S91B
2W3112XXX	3/8″	12	4.5	0	10	10	S91B
2W3115XXX	1/2″	15	4.5	0	10	10	S91B
2W3120XXX	3/4″	20	9.3	0	10	10	S91B
2W3125XXX	1″	25	12	0	10	10	S91B
					AC(28VA)	DC(36W)	
2W3132XXX	1 1/4"	32	24	0	10	10	S91B
2W3140XXX	1 1/2″	40	29	0	10	10	S91B
2W3150XXX	2″	50	48	0	10	10	S91B