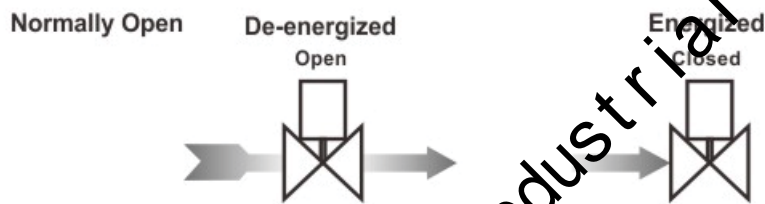


ZS 2/2-Way Direct Acting Solenoid Valve · Normally Open

- 1:** 2-Way normally open solenoid valve, open when de-energized, Closed when energized.
- 2:** Body material: brass
- 3:** Max. Allowable pressure 10kgf/cm²; Ambient Temp. 0°C~65°C
- 4:** Serialized products, small in size, large flow rate, widely use.
- 5:** Flow as the arrow, mounts in any position; Best position is Solenoid vertical and upright direction.
- 6:** Voltage: 220VAC/230VAC/240VAC/110VAC/24VAC 50/60Hz 24VDC/12VDC;
Voltage Tolerance: +10% to -10% applicable voltage
- 7:** This series valves are offered NBR、VITON、EPDM etc for Seals and diaphragm to provide on-off control of various fluids.



Valve Selection List

Pipe Conn- ection	Orifice mm	CV Factor	Operating pressure differential (kgf/cm ²)								Max. Fluids Temp.	Coil Type	Power consumption		External Dimensions Length x Width x Height A x B x H	Model Code Follows Voltage are 220VAC 50/60HZ	Weight (KG)			
			Max.										F Class	VA				W		
			Min.	Gas		Water Hot water Liquids		Light oil ≤20CST		Type									AC 220 V	DC 24 V
				AC	DC	AC	DC	AC	DC											
3/8"	4.0	0.6	0	4	4	4	4	3	3		80	D	33	20	52.5 x 32.5x115	ZS2DF02N1C04	0.7			
	4.0	0.6	0	4	4	4	4			120	D	33	20	52.5 x 32.5x115	ZS2DF02E1C04	0.7				
	4.0	0.6	0	4	4	4	4	3	3	120	D	33	20	52.5 x 32.5x115	ZS2DF02V4C04	0.7				
	16	4.8	0	5	5	5	5	3	3	80	D	33	20	69 x 57 x 135	ZS2DF02N1C16	1.2				
	16	4.8	0	5	5	5	5			120	D	33	20	69 x 57 x 135	ZS2DF02E1C16	1.2				
	16	4.8	0	5	5	5	5	3	3	120	D	33	20	69 x 57 x 135	ZS2DF02V1C16	1.2				



ZS 2/2-Way Direct Acting Solenoid Valve · Normally Open

Valve Selection List

Pipe Conn- ection	Orifice mm	CV Factor	Operating pressure differential (kgf/cm ²)								Max. Fluids Temp.	Coil F Class Type	Power consumption		External Dimensions Length x Width x Height A x B x H	Model Code Follows Voltage are 220VAC 50/60HZ	Weight (KG)
			Min.	Max.						AC 220 V			DC 24 V				
				Air Gas		Water Hot water Liquids		Light oil ≤20CST									
				AC	DC	AC	DC	AC	DC								
1/2"	16	4.8	0	5	5	5	5	3	3	80	D	33	20	69×57×135	ZS2DF02N1D16	1.15	
	16	4.8	0	5	5	5	5			120	D	33	20	69×57×135	ZS2DF02E1D16	1.15	
	16	4.8	0	5	5	5	5	3	3	120	D	33	20	69×57×135	ZS2DF02V1D16	1.15	
3/4"	20	7.6	0	5	5	5	5	3	3	80	D	33	20	73×57×142	ZS2DF02N1E20	1.25	
	20	7.6	0	5	5	5	5			120	D	33	20	73×57×142	ZS2DF02E1E20	1.25	
	20	7.6	0	5	5	5	5	3	3	120	D	33	20	73×57×142	ZS2DF02V1E20	1.25	
1"	25	12	0	5	5	5	5	3	3	80	D	33	20	99×77.5×150	ZS2DF02N1G25	1.7	
	25	12	0	5	5	5	5			120	D	33	20	99×77.5×150	ZS2DF02E1G25	1.7	
	25	12	0	5	5	5	5	3	3	120	D	33	20	99×77.5×150	ZS2DF02V1G25	1.7	
1 1/4"	32	24	0	5	5	5	5	3	3	80	D	70	55	112×86.5×180	ZS2DF02N2H32	2.75	
	32	24	0	5	5	5	5			120	D	70	55	112×86.5×180	ZS2DF02E2H32	2.75	
	32	24	0	5	5	5	5	3	3	120	D	70	55	112×86.5×180	ZS2DF02V2H32	2.75	
	32	24	0	5	5	5	5	3	3	80	D	70	55	112×86.5×180	ZS2DF02N1H32	2.9	
	32	24	0	5	5	5	5			120	D	70	55	112×86.5×180	ZS2DF02E1H32	2.9	
	32	24	0	5	5	5	5	3	3	120	D	70	55	112×86.5×180	ZS2DF02V1H32	2.9	
1 1/2"	40	29	0	5	5	5	5	3	3	80	D	70	55	123×94×190	ZS2DF02N2J40	3.15	
	40	29	0	5	5	5	5			120	D	70	55	123×94×190	ZS2DF02E2J40	3.15	
	40	29	0	5	5	5	5	3	3	120	D	70	55	123×94×190	ZS2DF02V2J40	3.15	
	40	29	0	5	5	5	5	3	3	80	D	70	55	123×94×190	ZS2DF02N1J40	3.2	
	40	29	0	5	5	5	5			120	D	70	55	123×94×190	ZS2DF02E1J40	3.2	
	40	29	0	5	5	5	5	3	3	120	D	70	55	123×94×190	ZS2DF02V1J40	3.2	
	40	29	0	5	5	5	5	3	3	120	D	70	55	123×94×190	ZS2DF02V1K50	3.2	
2"	50	48	0	5	5	5	5	3	3	80	D	70	55	168×123×216	ZS2DF02N2K50	5.4	
	50	48	0	5	5	5	5			120	D	70	55	168×123×216	ZS2DF02E2K50	5.4	
	50	48	0	5	5	5	5	3	3	120	D	70	55	168×123×216	ZS2DF02V2K50	5.4	
	50	48	0	5	5	5	5	3	3	80	D	70	55	168×123×216	ZS2DF02N1K50	5.6	
	50	48	0	5	5	5	5			120	D	70	55	168×123×216	ZS2DF02E1K50	5.6	
	50	48	0	5	5	5	5	3	3	120	D	70	55	168×123×216	ZS2DF02V1K50	5.6	