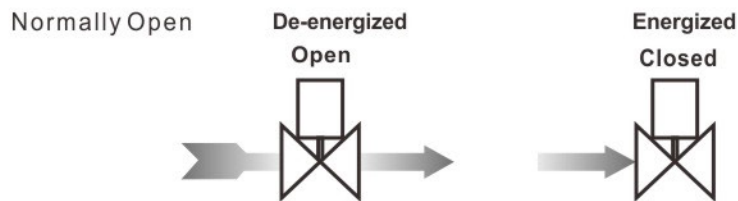


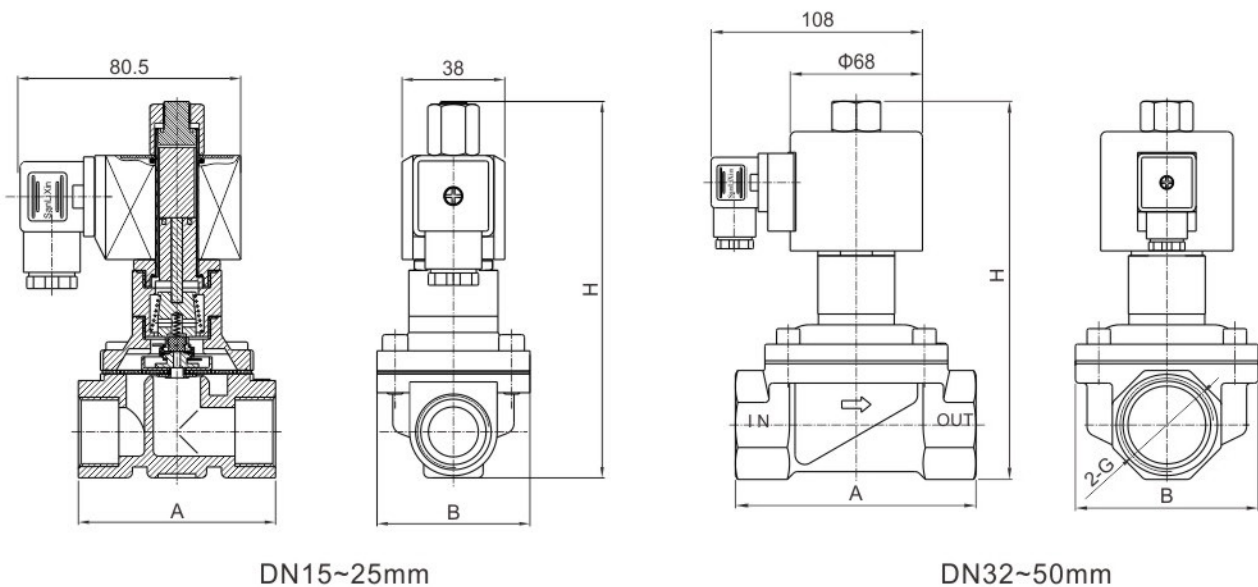
Sanlixin Solenoid Valve

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: SS304 (standard). SS316 (special made)
- 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.



Construction, External Dimensions Chart





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 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.								F Class Type	VA AC 220V				W DC 24V
				Air Gas		Water Hot water Liquids		Light oil ≤20CST									
				AC	DC	AC	DC	AC	DC								
3/8"	4.0	0.6	0	4	4	4	4	3	3	80	D	33	20	53.5×32.5×115	ZS2DF02N4C04	0.7	
	4.0	0.6	0	4	4	4	4			120	D	33	20	53.5×32.5×115	ZS2DF02E4C04	0.7	
	4.0	0.6	0	4	4	4	4	3	3	120	D	33	20	53.5×32.5×115	ZS2DF02V4C04	0.7	
	16	4.8	0	5	5	5	5	3	3	80	D	33	20	69×57×135	ZS2DF02N4C16	1.1	
	16	4.8	0	5	5	5	5			120	D	33	20	69×57×135	ZS2DF02E4C16	1.1	
	16	4.8	0	5	5	5	5	3	3	120	D	33	20	69×57×135	ZS2DF02V4C16	1.1	
1/2"	16	4.8	0	5	5	5	5	3	3	80	D	33	20	69×57×135	ZS2DF02N4D16	1.05	
	16	4.8	0	5	5	5	5			120	D	33	20	69×57×135	ZS2DF02E4D16	1.05	
	16	4.8	0	5	5	5	5	3	3	120	D	33	20	69×57×135	ZS2DF02V4D16	1.05	
3/4"	20	7.6	0	5	5	5	5	3	3	80	D	33	20	73×57×142	ZS2DF02N4E20	1.2	
	20	7.6	0	5	5	5	5			120	D	33	20	73×57×142	ZS2DF02E4E20	1.2	
	20	7.6	0	5	5	5	5	3	3	120	D	33	20	73×57×142	ZS2DF02V4E20	1.2	
1"	20	7.6	0	5	5	5	5	3	3	80	D	33	20	80×62×145	ZS2DF02N4G20	1.3	
	20	7.6	0	5	5	5	5			120	D	33	20	80×62×145	ZS2DF02E4G20	1.3	
	20	7.6	0	5	5	5	5	3	3	120	D	33	20	80×62×145	ZS2DF02V4G20	1.3	
	25	12	0	5	5	5	5	3	3	80	D	33	20	99×77.5×150	ZS2DF02N4G25	1.6	
	25	12	0	5	5	5	5			120	D	33	20	99×77.5×150	ZS2DF02E4G25	1.6	
	25	12	0	5	5	5	5	3	3	120	D	33	20	99×77.5×150	ZS2DF02V4G25	1.6	
1-1/4"	32	24	0	5	5	5	5	3	3	80	D	70	55	112×86.5×180	ZS2AF02N4H32	2.9	
	32	24	0	5	5	5	5			120	D	70	55	112×86.5×180	ZS2AF02E4H32	2.9	
	32	24	0	5	5	5	5	3	3	120	D	70	55	112×86.5×180	ZS2AF02V4H32	2.9	
1-1/2"	32	24	0	5	5	5	5	3	3	80	D	70	55	120×86.5×190	ZS2AF02N4J32	3.2	
	32	24	0	5	5	5	5			120	D	70	55	120×86.5×190	ZS2AF02E4J32	3.2	
	32	24	0	5	5	5	5	3	3	120	D	70	55	120×86.5×190	ZS2AF02V4J32	3.2	
	40	29	0	5	5	5	5	3	3	80	D	70	55	123×94×190	ZS2AF02N4J40	3.2	
	40	29	0	5	5	5	5			120	D	70	55	123×94×190	ZS2AF02E4J40	3.2	
	40	29	0	5	5	5	5	3	3	120	D	70	55	123×94×190	ZS2AF02V4J40	3.2	
2"	40	29	0	5	5	5	5	3	3	80	D	70	55	130×94×208	ZS2AF02N4K40	3.8	
	40	29	0	5	5	5	5			120	D	70	55	130×94×208	ZS2AF02E4K40	3.8	
	40	29	0	5	5	5	5	3	3	120	D	70	55	130×94×208	ZS2AF02V4K40	3.8	
	50	48	0	5	5	5	5	3	3	80	D	70	55	168×123×209	ZS2AF02N4K50	5.2	
	50	48	0	5	5	5	5			120	D	70	55	168×123×209	ZS2AF02E4K50	5.2	
	50	48	0	5	5	5	5	3	3	120	D	70	55	168×123×209	ZS2AF02V4K50	5.2	

Sanlixin Solenoid Valve

ZS 2/2-way direct acting solenoid valve · normally open



Valve Selection List (Flange)

Orifice mm	CV Factor	Operating pressure differential (kgf/cm ²)							Max. Fluids Temp.	Coil	Power consumption		Model Code 220VAC 50/60HZ	Weight (KG)
		Min.	Max.							F Class	VA	W		
			Air Gas		Water Hot water Liquids		Light oil			Type	AC 220 V	DC 24 V		
15	4.8	0	5	5	5	5	3	3	80	D	33	20	ZS2DF02N4F15	1.95
15	4.8	0	5	5	5	5			120	D	33	20	ZS2DF02E4F15	1.95
15	4.8	0	5	5	5	5	3	3	120	D	33	20	ZS2DF02V4F15	1.95
20	7.6	0	5	5	5	5	3	3	80	D	33	20	ZS2DF02N4F20	2.15
20	7.6	0	5	5	5	5			120	D	33	20	ZS2DF02E4F20	2.15
20	7.6	0	5	5	5	5	3	3	120	D	33	20	ZS2DF02V4F20	2.15
25	12	0	5	5	5	5	3	3	80	D	33	20	ZS2DF02N4F25	3.05
25	12	0	5	5	5	5			120	D	33	20	ZS2DF02E4F25	3.05
25	12	0	5	5	5	5	3	3	120	D	33	20	ZS2DF02V4F25	3.05
32	24	0	5	5	5	5	3	3	80	D	70	55	ZS2AF02N4F32	5.4
32	24	0	5	5	5	5			120	D	70	55	ZS2AF02E4F32	5.4
32	24	0	5	5	5	5	3	3	120	D	70	55	ZS2AF02V4F32	5.4
40	29	0	5	5	5	5	3	3	80	D	70	55	ZS2AF02N4F40	6.4
40	29	0	5	5	5	5			120	D	70	55	ZS2AF02E4F40	6.4
40	29	0	5	5	5	5	3	3	120	D	70	55	ZS2AF02V4F40	6.4
50	48	0	5	5	5	5	3	3	80	D	70	55	ZS2AF02N4F50	8.6
50	48	0	5	5	5	5			120	D	70	55	ZS2AF02E4F50	8.6
50	48	0	5	5	5	5	3	3	120	D	70	55	ZS2AF02V4F50	8.6

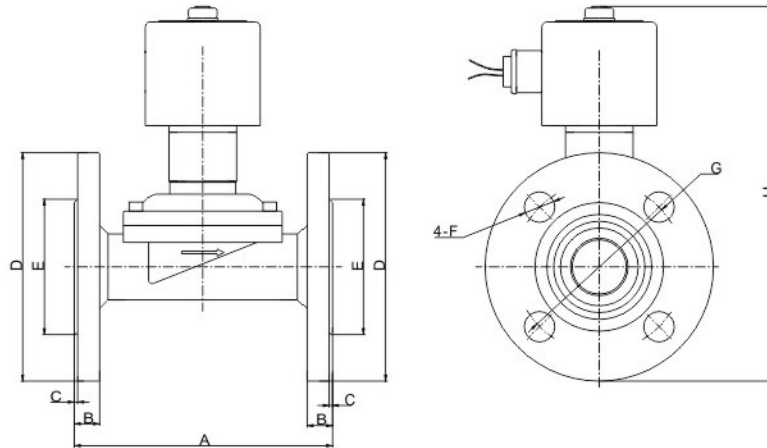


CE RoHS



ZS 2/2-way direct acting solenoid valve · normally open

External Dimensions (Flange Series)



Model	A	B	C	φ D	φ E	φ F	φ G	H
ZS-15BHF	106	12	2	95	45	4-14	65	162
ZS-20BHF	106	12	2	102	56	4-14	75	165
ZS-25BHF	140	14	2	115	62	4-14	85	180
ZS-32BHF	152	15	2	135	76	4-18	100	235
ZS-40BHF	152	15	2	145	84	4-18	110	240
ZS-50BHF	195	16	2	160	98	4-18	125	255