

# SLM 2/2-way Direct Acting compact Series Solenoid Valve

## Main Technical Parameters

2/2-way solenoid valve, Closed when de-energizes, open when energized.  
 Serialized products, small in size. Large flow rate, widely use  
 Body material: Brass  
 Plunger tube material : Brass stainless steel  
 Ambient temp: 0~65℃ fluid temp: temp: 0~120℃  
 Voltage: AC220v DC 24v/6W (other voltage can special made)  
 Flow as the arrow, mounts in any position:  
 best position is solenoid vertical and upright direction.  
 This series valves are offered NBR VITON EPDM stc for series and diaphragm to provide on-off control of various fluids.



## Solenoid Valve Numbering System for Order

	1	2	3	4	5	6	7	8	9	10
	Valve Series	Mode of Operation	Coil Type	Coils Class	Voltage	Seal Material	Body Material	Pipe Size	Orifice	Options
E.G.	<b>SLM</b>	<b>1</b>	<b>D</b>	<b>H</b>	<b>02</b>	<b>N</b>	<b>1</b>	<b>A</b>	<b>C2</b>	<b>L</b>
		1: Normally Closed	D: DIN Standard Connections, Fully Encapsulated	H: Class	02= AC220V AC230V 50/60HZ 01= AC110V AC120V 50/60HZ 13= DC24V	N= NBR T V= VITON E= EPDM	1= Forged Brass 3= SS316	A= 1/8" B= 1/4" C=3/8" D=1/2" E=3/4" G=1"	01=1.0 C2=1.5 02=02 C3=2.5 12=12 20=20.0 25=25.0	L= Neon Lamp D=01-410 coils (according to the customer)

# Sanlixin Solenoid Valve

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### valve selection list

Pipe Size	Orifice (mm)	CV Factor	Working Pressure (bar)				Coil Type	Power		Coil Class	Model Code Follows Voltage are AC220V 50/60HZ	Weight (KG)	
			Min	Max		AC 220V		DC 24 V					
				Gas					Liquid				
				AC	DC				AC				DC
1/8"	1.0	0.05	0	20	15	20	15	D	6	6	H	SLM1DF02N1A01	0.13
	1.5	0.07	0	16	13	16	13	D	6	6	H	SLM1DF02N1AC2	
	2.0	0.13	0	13	10	13	10	D	6	6	H	SLM1DF02N1A02	
	2.5	0.17	0	10	6	10	6	D	6	6	H	SLM1DF02N1AC3	
1/4"	1.0	0.05	0	20	15	20	15	D	6	6	H	SLM1DF02N1B01	0.14
	1.5	0.07	0	16	13	16	13	D	6	6	H	SLM1DF02N1BC2	
	2.0	0.13	0	13	10	13	10	D	6	6	H	SLM1DF02N1B02	
	2.5	0.17	0	10	6	10	6	D	6	6	H	SLM1DF02N1BC3	

### Configuration dimension chart

