

# Series SYJ3000

## How to Order

### Configuration

1	2 position single solenoid
2	2 position double solenoid
3	3 position closed center
4	3 position exhaust center
5	3 position pressure center

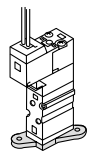
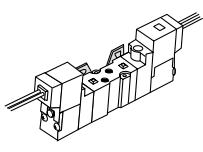
### Light and surge voltage suppressor

—	Without light and surge suppressor
S	With surge suppressor
Z	With light and surge suppressor
R	With surge suppressor (Non-polar)
U	With light and surge suppressor (Non-polar)

\* For AC voltage valves "S" option is not available. It is already built into the rectifier circuit.  
\* "R" and "U" types are available for DC voltage valves.

### Bracket

—: Without bracket  
F: With bracket

Single Double

Note) ● The double solenoid mounting bracket is supplied unattached.  
● To order the double solenoid bracket for use with a single solenoid valve, order the single solenoid valve without a bracket and order the double solenoid bracket separately.  
Example) SYJ3120-5M-M3, VJ3000-13-1

### Rated voltage

For DC

5	24V DC
6	12V DC
V	6V DC
S	5V DC
R	3V DC

For AC (50/60Hz)

1	100V AC
2	200V AC
3	110V AC [115V AC]
4	220V AC [230V AC]

### Ordering Examples

**Body ported**

**Base mounted (4 port)**

**Base mounted (5 port)**

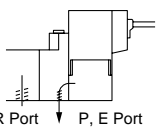
SYJ3 1 2 0 — 5 M — — — M3 —

SYJ3 2 3 0 — 5 M — — — (For manifold use only.)

SYJ3 2 4 0 — 5 M — — —

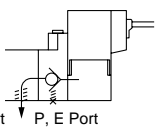
### Body option

0: Individual exhaust for the pilot valve



R Port P, E Port

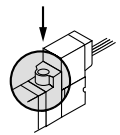
3: Common exhaust for the pilot and main valves



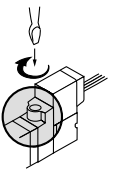
R Port P, E Port

### Manual override

—: Non-locking push style

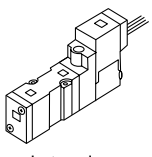


D: Push-turn-locking slotted style



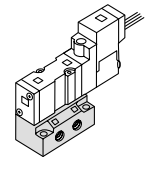
### Port size

—: Without sub-plate

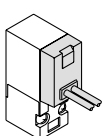
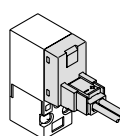
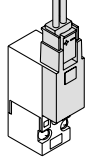
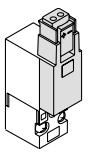


(With gasket and screws)

M5: With M5 port sub-plate



### Electrical entry

24, 12, 6, 5, 3V DC/100, 110, 200, 220V AC			
Grommet	L plug connector	M plug connector	
G: 300mm lead wire	L: 300mm lead wire	M: 300mm lead wire	MN: Without lead wire
			
H: 600mm lead wire	LN: Without lead wire	MN: Without connector	MN: Without connector
