

# 3 Port Solenoid Valve



# Series VV100/D-sub Connector Plug-in Connector Type Manifold



## How to Order Manifold

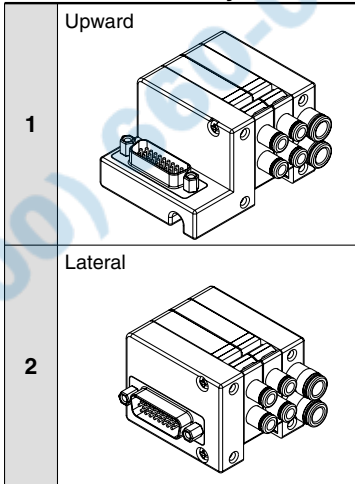
VV100-10F **A** **D** **2** - **05** **U** **1** - **C6**   

### D-sub connector type

Symbol	Number of poles
<b>A</b>	15
<b>B</b>	26

Connector block mounting position: **D** side

### Connector entry direction



### Valve stations

#### A: D-sub connector 15 pins

Symbol	Stations	Note
<b>01</b>	1 station	Up to 14 solenoids possible.
⋮	⋮	
<b>12</b>	12 stations	

#### B: D-sub connector 26 pins

Symbol	Stations	Note
<b>01</b>	1 station	Up to 24 solenoids possible.
⋮	⋮	
<b>12</b>	12 stations	

SUP/EXH block mounting position: **U** side

### Mounting option

Symbol	Mounting
<b>Nil</b>	Manifold direct mounting type 
Note) <b>N</b>	Manifold direct mounting type 
<b>F1</b>	With bracket (Standard) 
<b>F2</b>	With bracket (Port downward) 

Note) If the mounting option "N" (Mounting nut: Inch size) is selected, the bracket cannot be mounted.

### SUP/EXH block port size

One-touch fitting (Metric size)	
<b>C4</b>	ø4 one-touch fitting (Straight)
<b>C6</b>	ø6 one-touch fitting (Straight)
<b>L4</b>	ø4 elbow fitting (Upward entry)
<b>L6</b>	ø6 elbow fitting (Upward entry)
<b>B4</b>	ø4 elbow fitting (Downward entry)
<b>B6</b>	ø6 elbow fitting (Downward entry)

One-touch fitting (Inch size)	
<b>N3</b>	ø5/32" one-touch fitting (Straight)
<b>N7</b>	ø1/4" one-touch fitting (Straight)

## How to Order Valve Manifold Assembly

### Ordering example (VV100-10FA)

Double solenoid, individual wiring/lead wire length 300 mm (24 VDC)

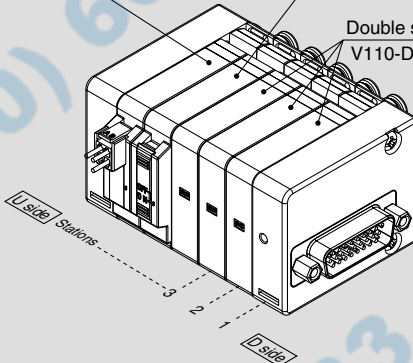
V110-D5MZ-C4 (1 set)

Double solenoid (24 VDC)

V110-D5CZJ-C4 (1 set)

Double solenoid (24 VDC)

V110-D5CU-C4 (3 sets)

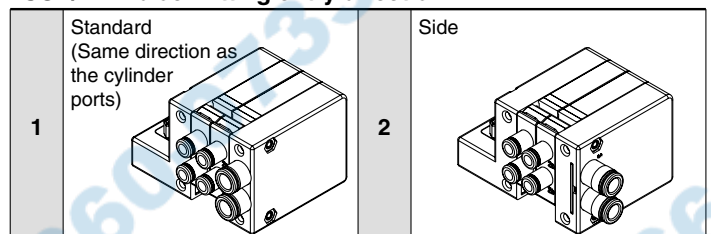


VV100-10FAD2-05U1-C6..... 1 set (Manifold part no.)  
 \* V110-D5CU-C4 ..... 3 sets (Double solenoid part no.)  
 \* V110-D5CZJ-C4 ..... 1 set (Double solenoid, with switch part no.)  
 \* V110-D5MZ-C4 ..... 1 set (Double solenoid, individual wiring/lead wire length 300 mm part no.)

The asterisk denotes the symbol for assembly. Prefix to the part no. of the solenoid valve, etc.

- The valve arrangement is numbered as the 1st station from D side.
- Indicate the valves to be attached below the manifold part number, in order starting from station 1 as shown in the drawing.

### SUP/EXH block fitting entry direction



\* If the mounted valve is N.O., apply pressure to the 3(E) port and exhaust air from the 1(P) port.