

How To Order

Series SYJ3000

■ Valve	12
■ Manifold	13-14
■ Accessories	15

- Base Mounted / Body Ported Types
- Wide Variety of Electrical Entries
- Indicator Lights & Surge Voltage Suppressor
- Manifolds with Built-in Fittings

How To Order: Valve

Rated voltage

For DC

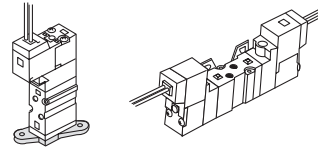
5	24VDC
6	12VDC
V	6VDC
S	5VDC
R	3VDC

For AC (50/60Hz)

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

Bracket

— : Without bracket
F : With bracket



Single

Double

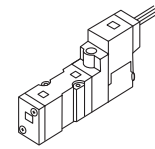
Note) The double sol. mounting bracket is supplied unattached.

Preferred Option Program

Body ported	SYJ3	1	2	3	5	LZ		M3	
Base mounted (4 Port)	SYJ3	2	3	3	5	LZ			
Base mounted (5 Port)	SYJ3	2	4	3	5	LZ			

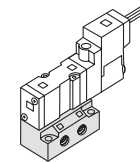
Port size

— : Without sub-plate



(With gasket and screws)

M5 : With sub-plate

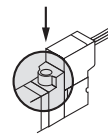


Type of actuation

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

Manual override

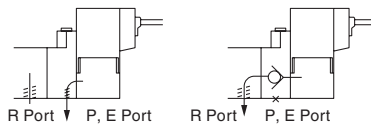
— : Non-locking push type



D : Push locking slotted type

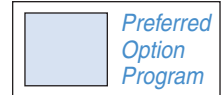
Body option

0 : Individual exhaust for the pilot valve 3 : Common exhaust for the pilot and main valve



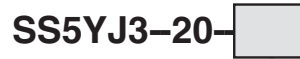
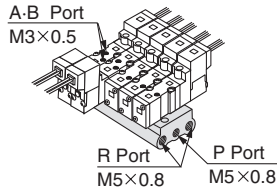
Electrical entry

24, 12, 6, 5, 3VDC / 100, 110, 200, 220VAC		
Grommet	L type plug connector	M type plug connector
G : 300mm lead wire H : 600mm lead wire	L : 300mm lead wire LZ : Lead wire w/ light & surge suppression LO : Without LOZ : W/out lead wire with light & surge suppression LOJ : W/out lead wire with light & surge suppression for flat cable manifold	M : With lead wire (Length: 300mm) MZ : Lead wire w/light & surge suppression MO : Without MOZ : W/out lead wire with light & surge suppression



How To Order: Manifold (Common SUP/Common EXH)

Type 20(5 Port / Body ported type)



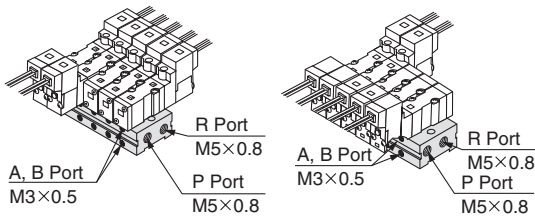
Valve stations	
02	2 stations
:	:
20	20 stations

Applicable solenoid valve:
SYJ3□20-□□□□-M3
SYJ3□23-□□□□-M3

Applicable blank plate ass'y:
SYJ3000-21-1A

Type 31(4 Port / Base mounted type)

Type 31 Type S31 (Single solenoid coil is located on same side as the A, B port.)



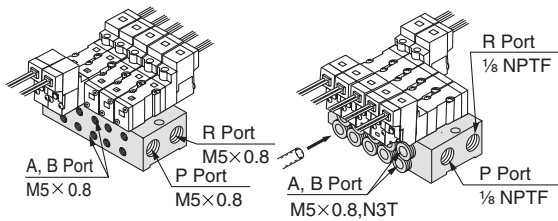
Valve mounting direction	
-	Single solenoid coil is located on the opposite side of the A, B port.
S	Single solenoid coil is located on same side as the A, B port.

Valve stations	
02	2 stations
:	:
20	20 stations

Applicable solenoid valve:
SYJ3□30-□□□□
SYJ3□33-□□□□

Type 32(4 Port / Base mounted type)

Type 32 Type S32 (Single solenoid coil is located on same side as the A, B port.)



Valve mounting direction	
-	Single solenoid coil is located on the opposite side of the A, B port.
S	Single solenoid coil is located on same side as the A, B port.

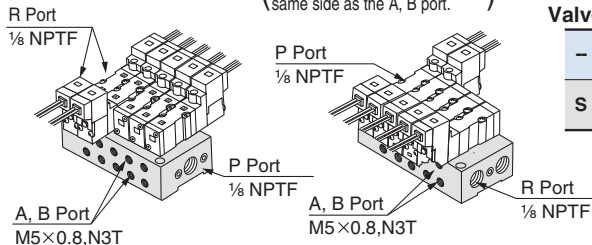
Valve stations	
02	2 stations
:	:
20	20 stations

A,B port size	
M5T	M5x0.8
N3T	5/32 One-touch fitting

Applicable blank plate ass'y:
SYJ3000-21-2A

Type 41(5 Port / Base mounted type)

Type 41 Type S41 (Single solenoid coil is located on same side as the A, B port.)



Valve mounting direction	
-	Single solenoid coil is located on the opposite side of the A, B port.
S	Single solenoid coil is located on same side as the A, B port.

Valve stations	
02	2 stations
:	:
20	20 stations

A,B port size	
M5T	M5x0.8
N3T	5/32 One-touch fitting

Applicable solenoid valve:
SYJ3□40-□□□□
SYJ3□43-□□□□

Applicable blank plate ass'y:
SYJ3000-21-2A



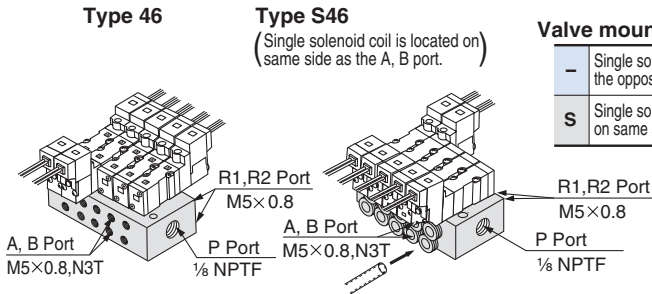
How To Order: Manifold (Common SUP/Individual EXH)

Type 46(5 Port / Base mounted type)

SS5YJ3- 46-05-M5T

Applicable solenoid valve:
SYJ3□40-□□□□
SYJ3□43-□□□□

Applicable blank plate ass'y:
SYJ3000-21-2A



Valve mounting direction

-	Single solenoid coil is located on the opposite side of the A, B port.
S	Single solenoid coil is located on same side as the A, B port.

Valve stations

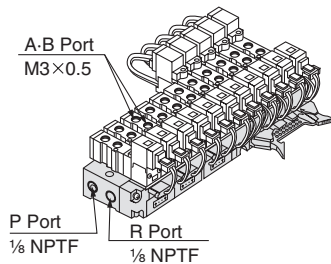
02	2 stations
:	:
20	20 stations

A,B port side

M5T	M5x0.8
N3T	5/32 One-touch fitting

How To Order: Flat Ribbon Cable Manifold

Type 21P (4 Port/Body Ported Type)



SS5YJ3-21P- 07-00T

Applicable valve:
SYJ3□23 — 5/16 LOU□-M3
SYJ3□23Y — 5/16 LOU□-M3

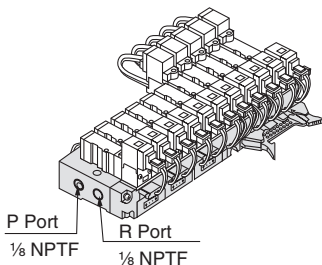
Applicable connector ass'y:
SY3000-37-28A (For 2 position single)
SY3000-37-29A (For 2 position double, 3 position)

Applicable blank plate ass'y:
SYJ3000-21-3A (With dust cap)

Stations

04	4 stations
:	:
12	12 stations

Type 32P (4 Port/Base Mounted Type)



SS5YJ3-32P- 07-M5T

Applicable valve:
SYJ3□33 — 5/16 LOU□
SYJ3□33Y — 5/16 LOU□

Applicable connector ass'y:
SY3000-37-28A (For 2 position single)
SY3000-37-29A (For 2 position double, 3 position)

Applicable blank plate ass'y:
SYJ3000-21-4A (With dust cap)

Valve stations

04	4 stations
:	:
12	12 stations

A,B port side

M5T	M5x0.8
N3T	5/32 One-touch fitting