

① Manifold Block Assembly Part No.

Series	Wiring specifications	Manifold block assembly part no.	Note
SV1000	Single	SV1000-50-1A-□□	C3: With One-touch fitting for ø3.2 N1: One-touch fitting for ø1/8" C4: With One-touch fitting for ø4 N3: One-touch fitting for ø5/32" C6: With One-touch fitting for ø6 N7: One-touch fitting for ø1/4" (Tie-rod for station additions ⑭ and gaskets ⑩, ⑪, and ⑫ are included.)
	Double	SV1000-50-2A-□□	
SV2000	Single	SV2000-50-1A-□□	C4: With One-touch fitting for ø4 N3: One-touch fitting for ø5/32" C6: With One-touch fitting for ø6 N7: One-touch fitting for ø1/4" C8: With One-touch fitting for ø8 N9: One-touch fitting for ø5/16" (Tie-rod for station additions ⑭ and gaskets ⑩, ⑪, and ⑫ are included.)
	Double	SV2000-50-2A-□□	
SV3000	Single	SV3000-50-1A-□□	C6: With One-touch fitting for ø6 N7: One-touch fitting for ø1/4" C8: With One-touch fitting for ø8 N9: One-touch fitting for ø5/16" C10: With One-touch fitting for ø10 N11: One-touch fitting for ø3/8" (Tie-rod for station additions ⑭ and gaskets ⑩, ⑪, and ⑫ are included.)
	Double	SV3000-50-2A-□□	
SV4000	Single	SV4000-50-1A-□□	C8: With One-touch fitting for ø8 N9: One-touch fitting for ø5/16" C10: With One-touch fitting for ø10 N11: One-touch fitting for ø3/8" C12: With One-touch fitting for ø12 02: Rc 1/4 02N: NPT 1/4 03: Rc 3/8 03N: NPT 3/8 02F: G1/4 02T: NPTF1/4 03F: G3/8 03T: NPTF 3/8 (Tie-rod for station additions ⑭ and gaskets ⑩, ⑪, and ⑫ are included.)
	Double	SV4000-50-2A-□□	

② SUP/EXH end block assembly

SV □ 000 - 52U - 1 A □ - □ - □

③ SUP/EXH block assembly

SV □ 000 - 51D □ - □ A □ - □ - □

Series

1	SV1000
2	SV2000
3	SV3000
4	SV4000

Connector entry direction
(D-sub, flat types only)

1	Upward
2	Lateral

Mounting

Nil	Direct mounting
DO	DIN rail mounting

SUP/EXH block assembly
specifications

10	For EX500 (decentralized serial)
11	For EX250 (serial wiring with I/O unit) For EX126 (dedicated output serial)
12	For circular connector
13	D-sub connector
14	For flat ribbon cable connector (26 pins)
15	For flat ribbon cable connector (20 pins)
16	For flat ribbon cable connector (10 pins)
17	For flat ribbon cable PC wiring
18	For EX120 (dedicated output serial)

Pilot type

Nil	Internal pilot
S	Internal pilot/Built-in silencer
R	External pilot
RS	External pilot/Built-in silencer

P, E port size

C8	One-touch fitting for ø8	SV1000
N9	One-touch fitting for ø5/16"	
C10	One-touch fitting for ø10	SV2000
N11	One-touch fitting for ø3/8"	
C12	One-touch fitting for ø12	SV3000 SV4000
N11	One-touch fitting for ø3/8"	
03	Rc 3/8	SV4000
03F	G 3/8	
03N	NPT 3/8	
03T	NPTF 3/8	
00	Plug	All series

* Since EX500 EX250, EX126 and EX120 type SI units are not included, order them separately.

* "00" (Plug) is not available for S, R and RS types.

No.	Description	SV1000	SV2000	SV3000	SV4000	
4	Series EX500 SI unit	Refer to page 356.				
5	Series EX250 SI unit	Refer to page 366.				
6	Series EX250 input block	EX250-IE1				M12, 2 inputs
		EX250-IE2				M12, 4 inputs
		EX250-IE3				M8, 4 inputs (3 pins)
7	Series EX250 end plate assembly	EX250-EA1				With mounting screws (M3 x 10, 2 pcs.)
8	For EX250 clamp assembly	SV1000-78A				
9	Series EX126 SI unit	Refer to page 372.				
10	Terminal block plate	VVQC1000-74A-2				For mounting EX126 SI unit
11	Series EX120 SI unit	Refer to page 378.				
12	Gasket	SX3000-57-4	SX5000-57-6	SX7000-57-5	SY9000-11-2	
13	Connector gasket	SX3000-146-2	SX3000-146-2	SX3000-146-2	SX3000-146-2	
14	Manifold block gasket	SX3000-181-1	SX5000-138-1	SV3000-65-1	SV4000-65-2	
15	Tie-rod	SV1000-55-1-□□	SV2000-55-1-□□	SV3000-55-1-□□	SV4000-55-1-□□	
16	Tie-rod for station addition	SV1000-55-2-1	SV2000-55-2A	SV3000-55-2A	SV4000-55-2A	□□: Manifold stations
17	Round head combination screw (Valve mounting screw)	SX3000-22-2 (M2 x 24) Tightening torque: 0.16 N·m	SV2000-21-1 (M3 x 30) Tightening torque: 0.8 N·m	SV3000-21-1 (M4 x 35) Tightening torque: 1.4 N·m	SV2000-21-2 (M3 x 40) Tightening torque: 0.8 N·m	
		VZ1000-11-1-□	VZ1000-11-1-□	VZ1000-11-4-□	VZ1000-11-4-□	Refer to DIN rail dimension tables on page 437.
18	DIN rail	SV1000-69A	SV1000-69A	SV3000-69A	SV3000-69A	
19	Clamp assembly	SV1000-69A	SV1000-69A	SV3000-69A	SV3000-69A	



Note) Two pieces of ⑮ and ⑯ (tie-rod) are required for Series SV1000, and three pieces are required for Series SV2000, 3000 and 4000.
Two pieces of ⑰ (valve mounting screw) are required for Series SV1000, 2000 and 3000, and three pieces are required for Series SV4000.