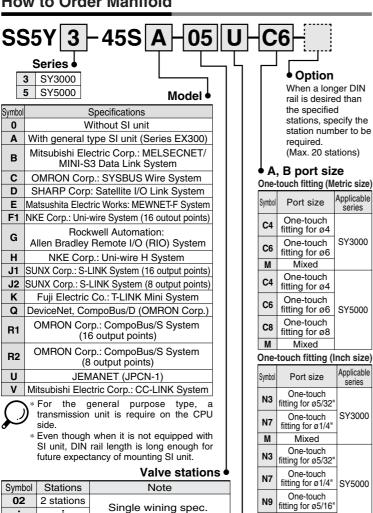


Series **SY3000/5000 Base Mounted Monifold Stacking Type/DIN Rail Mounted Serial Transmission (Integrated)**

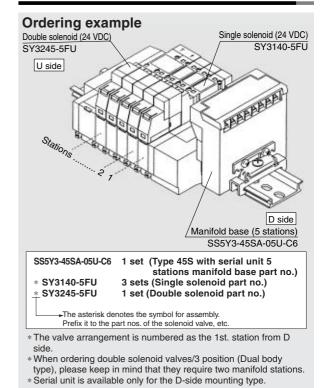
How to Order Manifold



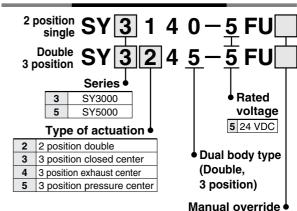
* In the case of mixed specifications, indicate separately on the manifold specification

Mixed

How to Order Valve Manifold Assembly



How to Order Valves



	manaar ovormao
Nil	Non-locking push type
D	Push-turn locking slotted type
E	Push-turn locking lever type

SUP/EXH block assembly mounting position

This also includes the number of blanking

Two stations are necessary for the double, 3

(Applicable up to 16 solenoid valves.)

Symbol	Mounting position	Stations			
U	U side	2 to 10 stations			
D	D side	2 to 10 stations			
В	(Both sides)	2 to 16 stations			
М	Special specifications				

^{*} For special specifications, indicate separately on the manifold specification sheet.

16

16 stations

plate assemblies.

position (Dual body type).

5) Unit Part No.							
Symbol	Specifications	For SS5Y□-45S Symbol		Specifications:	For SS5Y□-45S		
Α	With general type SI unit (Series EX300)	EX322-S001	J1	SUNX Corp.: S-LINK System (16 output points)	EX122-SSL1		
В	Mitsubishi Electric Corp.: MELSECNET/MINI-S3 Data Link System	EX122-SMB1	J2	SUNX Corp.: S-LINK System (8 output points)	EX122-SSL2		
С	OMRON Corp.: SYSBUS Wire System	EX122-STA1	K	Fuji Electric Co.: T-LINK Mini System	EX122-SFU1		
D	SHARP Corp.: Satellite I/O Link System	EX122-SSH1	Q	Device Net: CompoBus/D (OMRON Corp.)	EX122-SDN1		
E	Matsushita Electric Works: MEWNET-F System	EX122-SPA1	R1	OMRON Corp.: CompoBus/S (16 output points)	EX122-SCS1		
F1	NKE Corp.: Uni-wire System (16 output points)	EX122-SUW1	R2	OMRON Corp.: CompoBus/S (8 output points)	EX122-SCS2		
G	Rockwell Automation: Allen Bradley Remote I/O (RIO) System	EX122-SAB1	U	JEMANET (JPCN-1)	EX122-SJN1		
Н	NKE Corp.: Uni-wire H System	EX122-SUH1	٧	Mitsubishi Electric Corp.: CC-LINK System	EX122-SMJ1		

Type SB

SV

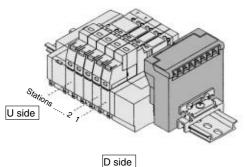
SZ

SYJ

SX

- The serial transmission system reduces wiring work, while minimizing wiring and saving space.
- 16 stations max. (Specify a model with more than 8 stations by using a manifold specification sheet.)

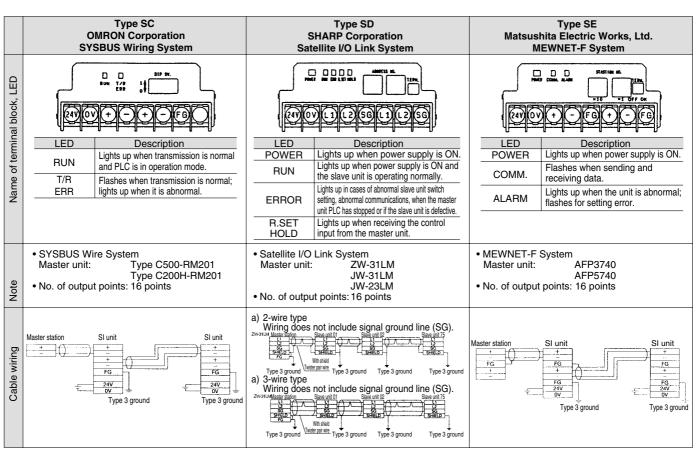
Type SA



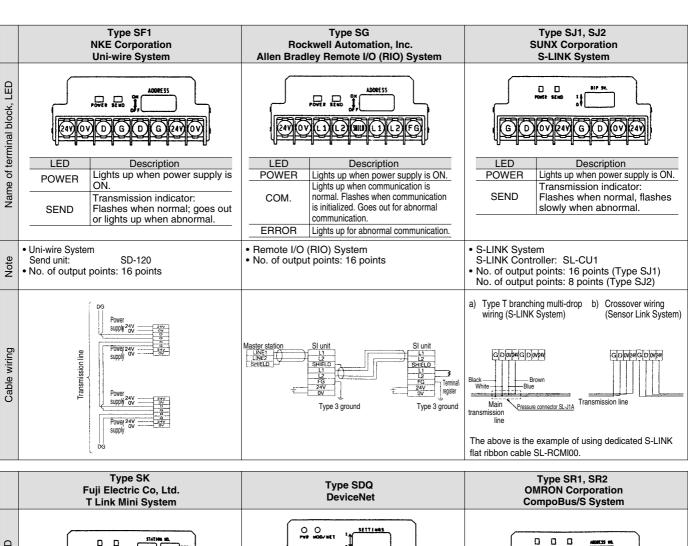
- The total number of stations is tabulated starting from station one on the D side.
- Maximum station: Up to 16 solenoids (1 single solenoids).

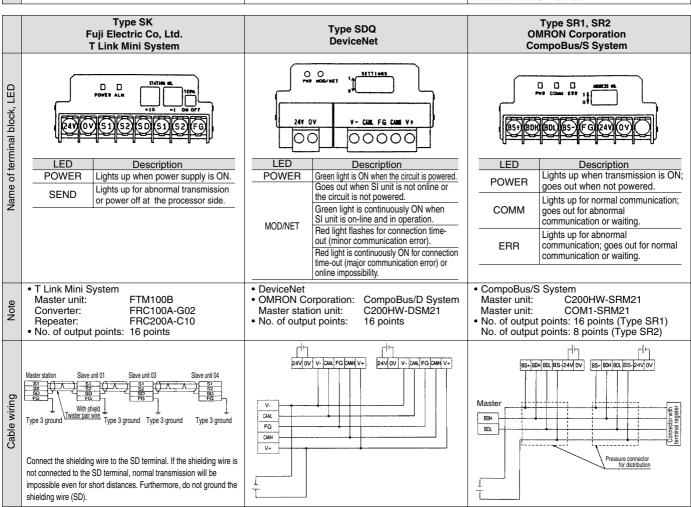
•		Type SA Applicable to Series EX300	Mitsubishi Electric Corporation MELSECNET/MINI-S3 Data Link System			
THE STATE OF THE S	of terminal block, LED	24Y OV S1 S2 S6 R1 R2 F6	24 OV SDA CDB GO (20) (20) FG			
100	terr	LED Description TRD Lights up when receiving data.	POWER Lights up when power supply is ON.			
	Name of	RUN/ERR Flashes when received data is normal; lights up when abnormal.	RUN Lights up when the data transmission with the master station is normal.			
	ž		RD Lights up when receiving data.			
ated			ERR. Lights up when sending data. Lights up when data reception error occurs; goes off when the error is corrected.			
le. (16	Note	Connection to T unit PLC manufacturer's I/O card enables serial transmission. EX300-TMB1 For models of Mitsubishi Electric Corporation EX300-TTA1 For models of OMRON Corporation EX300-TTA1 For models of Fuji Electric Co., Ltd. EX300-T001 For general models * Up to 32 points per unit. No. of output points: 16 points	MELSECNET/MINI-S3 Data Link System Master unit:			
			SI manifold solenoid valve			
6 G, SJ1,	Cable wiring	T unit OB unit SI unit	Master unit Remote I/O unit Remote I/O unit SDA SOB			
, SU, SV		* Ground either the reception side or the transmission side of the shielding wire shield.	* Ground either the reception side or the transmission side of the shielding wire shield.			

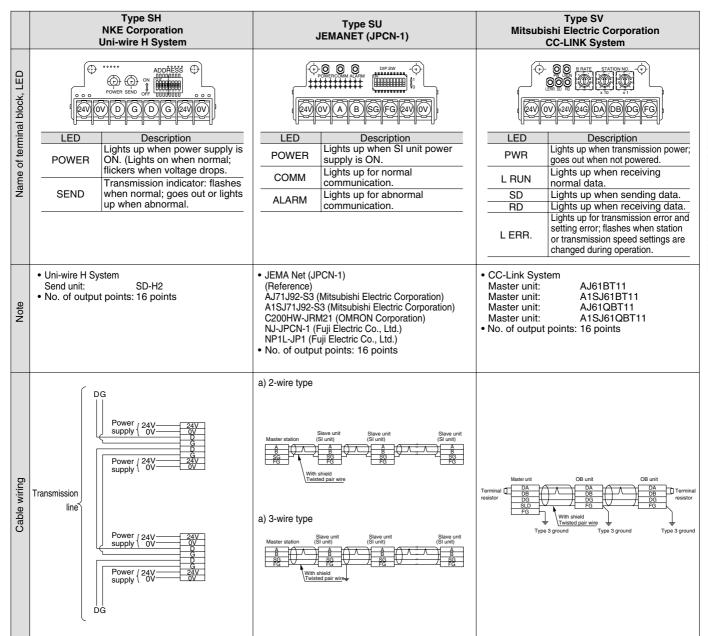
Item	Specifications			
External power supply	24 VDC +10%/-5%			
Current consumption	0.1A	SA, SB, SD, SE, SF1, SG, SJ1, SJ2, SK, SR1, SR2, SH, SU, SV		
(Internal unit)	0.3A	SC, SQ		



Base Mounted Series \$Y3000/5000







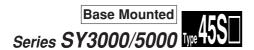
SV

SZ

SY

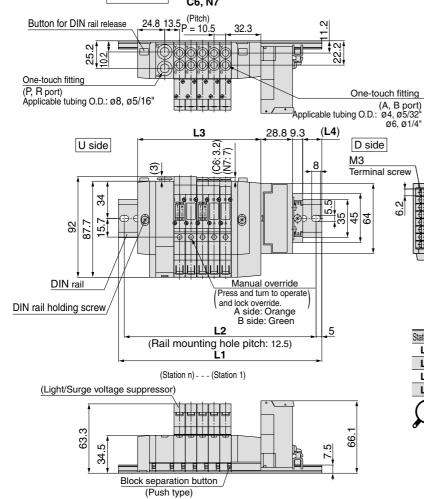
SYJ

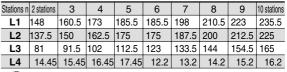
SX



Series SY3000: Serial Transmission Unit/Plug-in

SS5Y3-45S□-Stations U-C4, N3 C6, N7

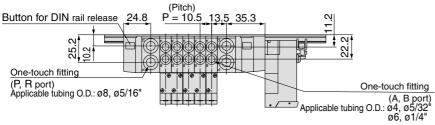


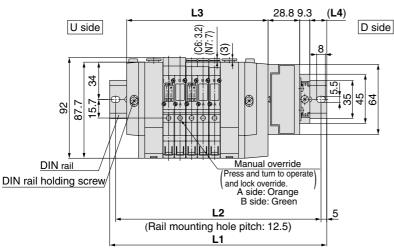


No

e) Width of SI unit applicable to "E": Matsushita Electric Works, Ltd. and "G": Rockwell Automation, Inc. widens to 24.3 mm. For further information, please consult with SMC.

SS5Y3-45S□-Stations B-C4, N3





Stations n	2 stations	3	4	5	6	7	8	9	10 stations
L1	160.5	173	185.5	198	210.5	223	223	235.5	248
L2	150	162.5	175	187.5	200	212.5	212.5	225	237.5
L3	97.5	108	118.5	129	139.5	150	160.5	171	181.5
L4	12.45	13.45	14.45	15.45	16.45	17.45	12.2	13.2	14.2
Stations n	11 stations	12	13	14	15	16 stations			
L1	260.5	273	285.5	285.5	298	310.5			
L2	250	262.5	275	275	287.5	300			
L3	192	202.5	213	223.5	234	244.5			
L4	15.2	16.2	17.2	11.95	12.95	13.95			

Note) Width of SI unit applicable to "E": Matsushita Electric Works Ltd. and "G": Rockwell Automation, Inc. widens to 24.3 mm. For further information, please consult with SMC