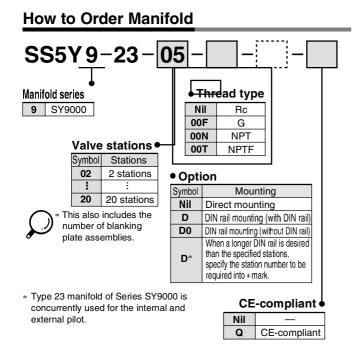
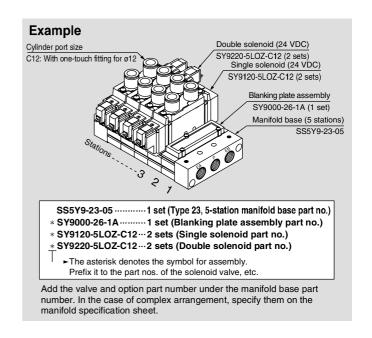
5 Port Solenoid Valve **Body Ported Manifold Stacking Type/Individual Wiring**



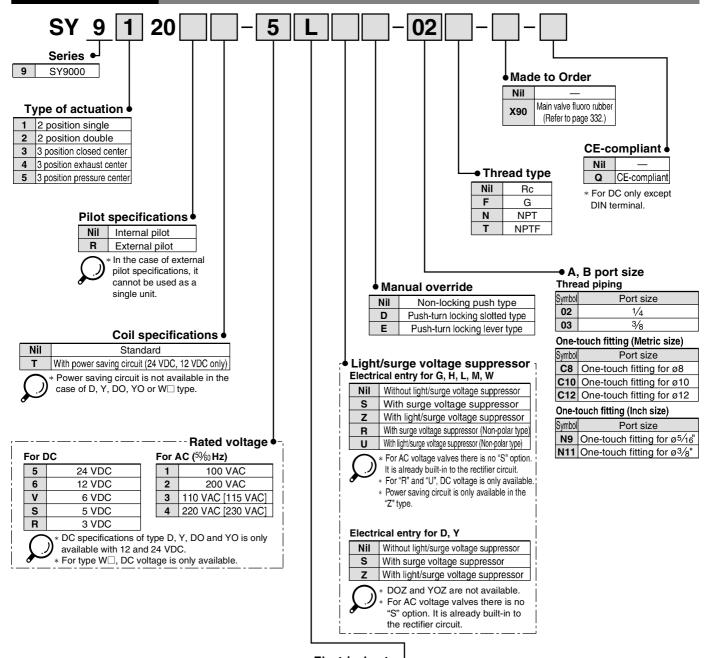
Series SY9000



How to Order Manifold Assembly (Example)



How to Order Valve



Electrical entry

	4, 12, 6, 5, 3 VDC 00, 110, 200, 220	24, 12 VDC/ 100, 110, 200, 220 VAC	24, 12, 6, 5, 3 VDC	
Grommet	L plug connector M plug connector		DIN terminal	M8 connector
G: Lead wire length 300 mm H: Lead wire length 600 mm	L: With lead wire (Length 300 mm) LN: Without lead wire LO: Without connector	M: With lead wire (Length 300 mm) MN: Without lead wire MO: Without connector	D: With connector DO: Without connector Y: With connector YO: Without connector	WO: Without connector cable W□: With connector cable Note)



- * LN, MN type: with 2 sockets.
- * "Y" type is a DIN terminal conforming to EN-175301-803C (former DIN43650C). For details, refer to page 336.
- * For connector cable of M8 connector, refer to page 339.
- * M8 connector conforming to IEC60947-5-2 standard is also available. Refer to page 331 for details.
- * Refer to page 336 for the lead wire length of L and M plug connectors.
- * Refer to page 337 for the connector assembly with cover for L and M plug connectors.

 Note) Enter the cable length symbols in
 Please be sure to fill in the blank referring to

Note) Enter the cable length symbols in □. Please be sure to fill in the blank referring to page 340.



Note) When placing an order for body ported solenoid valve as a single unit, mounting screw for manifold and gasket are not attached. Order them separately, if necessary.

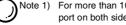
For details, refer to page 173.

Gentle Automatic Solution Sdn Bhd





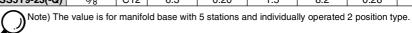
Model		SS5Y9-23(-Q)				
Applicable valve		SY9□20				
Manifold type		Stacking type				
P (SUP)/R (EXH)		Common SUP, Common EXH				
Valve stations		2 to 20 stations Note1)				
A, B port location		Valve				
Port size	P, EA, EB port	3/8				
		1/4				
		3/8				
	A, B port	C8 (One-touch fitting for ø8)				
		C10 (One-touch fitting for ø10)				
		C12 (One-touch fitting for Ø12)				
Manifold base mass W (g) n: Stations		W = 66n + 246				



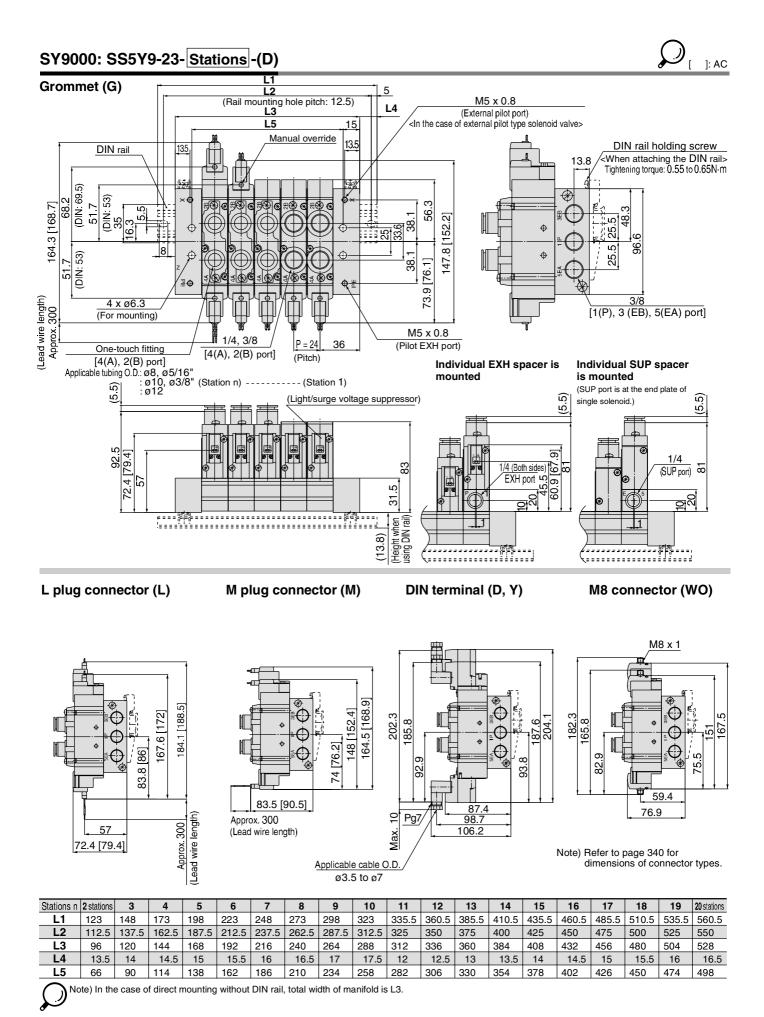
Note 1) For more than 10 stations, supply pressure to P port on both sides and exhaust from EA/EB port on both eides port on both sides.

Flow Characteristics

	Port size		Flow characteristics					
Model	1, 5, 3	4, 2	$1 \rightarrow 4/2 \ (P \rightarrow A/B)$			$4/2 \rightarrow 5/3 \text{ (A/B} \rightarrow \text{EA/EB)}$		
	(P, EA, EB)	(A, B)	C (dm3/(s-bar))	b	Cv	C (dm¾(s·bar))	b	Cv
SS5Y9-23(-Q)	3/8	C12	6.3	0.20	1.5	8.2	0.28	1.9



Note 2) Refer to "Manifold Option" on page 173.



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