

Blank: G

P: PT T: NPT

# SR

# Integrated Manifold (Plug-in Type)





# O How to Order?

## SR Valve Group:

Series No.	Valve Body Size	ID code 🖊 🗌		_ Port Size	Voltage	Mounting Type		Thre
S: Common type SN: Low power type	1: 1 series 2: 2 series	R: RV series valve		M5: M5 06: 1/8" 08: 1/4"	E4:DC24V E5:DC12V (Only DC24V low power typ		e rail	Bla
		suitable for same valve, ngle control 2~24 pieces	Code		Remark	without DIN guide rail cli without DIN guid ( DIN guide rail packe	e rail	atelv)
	dou	ible control 2~7 pieces) ( for mixed valves,	S D	5/2 single 5/2 double	assembly sequence,			
Notordor		n manifold is 14 stations	C P	5/3 center close 5/3 center press	sure start from	of Ash	Station N	
Note: dot	abie controi v	alve request 2 stations)	E	5/3 center exhai	ust U side	a downe contol vely	<b>_</b>	N Side

## **Order Example:**

SR series integrated manifold with same valves, 1 series valve body, RV series valve, 6 pieces valves, single control, 1/8 port size, voltage DC24V, without accessories, G thread, ERP code is: S1R-6S-06E4

SR series integrated manifold with different valves, 1 series valve body, RV series valve, station 1 and 2 are 5/2 single control valves, station 3,4,5,6 are 2 pieces 5/2 double control valves, station 7 and 8 are 1 piece 5/3 double control,center close valve, 1/8 port size, voltage DC24V, with clips and 1 meter DIN rail, G thread, ERP code is: S1R-2S2DC-06E4-D

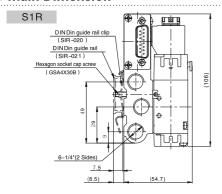
# U Side

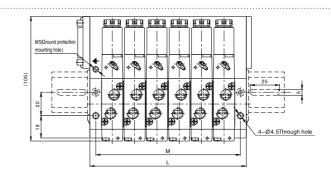
# Connecting Cable

Connector —	Number of cable core	— Length of cable
D15: 15 pins D–sub Connector	15:15 cores ( 14 coils maximum ) 08:8 cores ( 7 coils maximum )	1M: 1 meters 2M: 2 meters 3M: 3 meters

Order Example: SR series integrated manifold, Valve Group, Length of cable:3 meters, ERP code is: D15-15-3M

# Main Dimension





<sup>\*</sup> The hole positions of Din guide rail can't be specified, its may change randomly.

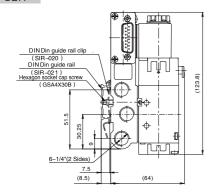
(mm)

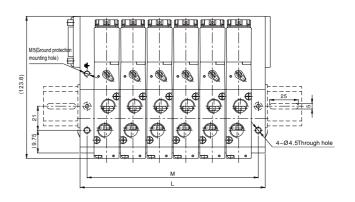
Sign/Model	S1R3S	S1R4S	S1R5S	S1R6S	S1R7S	S1R8S	S1R9S	S1R10S	S1R11S	S1R12S	S1R13S	S1R14S
L	76	95	114	133	152	171	190	209	228	247	266	285
М	66	85	104	123	142	161	180	199	218	237	256	275

# **E•**MC<sup>®</sup>

# Main Dimension

### S2R





<sup>\*</sup>The hole positions of Din guide rail can't be specified, its may change randomly

(mm)

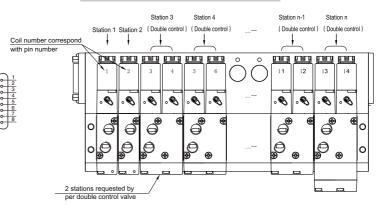
Sign/Model	S2R3S	S2R4S	S2R5S	S2R6S	S2R7S	S2R8S	S2R9S	S2R10S	S2R11S	S2R12S	S2R13S	S2R14S
L	92	115	138	161	184	207	230	253	276	299	322	345
М	80	103	126	149	172	195	218	241	264	287	310	333

# Installation

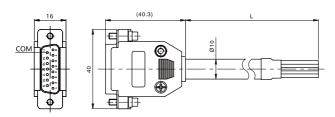
# Wiring diagram of single control valves (14 stations maximum)

# Station 1 Station 2 ...... Station 13 Station 14 Coil number correspond with pin number

# Wiring diagram of mixed single control and double control



# Wiring diagram and specification for cable of SR series



PIN number & Wire Color											
Pin number	number Wire color Pin number Wire color			Pin number	Wire color	Pin number	Wire color				
1	Purple	5	White	9	Purple with point	13	White with point				
2	Orange	6	Red	10	Orange with point	14	Red with point				
3	Pink	7	Green	11	Pink with point	15	Black				
4	Grey	8	8 Black with point		Grey with point	15	ыаск				