M4GA/M4GB-FP1 Series

How to fill out master valve M4G Series manifold specifications sheet

● Manifold model No. (example)

M [4] G (A/B) 1 [8] 1R- [ ] - [9] - FP1

Valve type — Solenoid position — Port size — Station No.

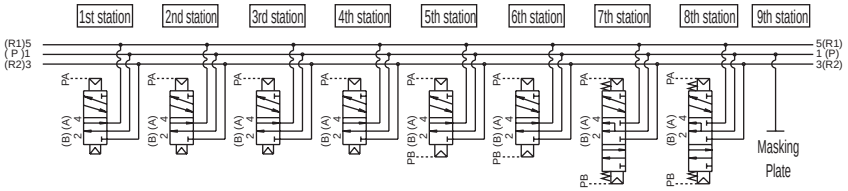
How to use base piping M4GB*11R as a 3-port valve

Indicate the required number of plugs in the "Thread plug" area at the end.

Valve model No.	Installation position 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Quantity
4G B 1 1 8R- M5	○	○	○	○																					4
4G B 1 2 8R- M5					○	○																			
4G B 1 5 8R- M5							○	○																	2
4G 1 8R-																									2
3GA1 8R-																									
3GA1 8R-																									
4G1R-MP									○																
																									1

Mounting rail	Included parts									
L2= [ ] *Integer multiple of 12.5value.	Blanking plug		Blanking plug		Threaded plug		Silencer		Silencer	
	GWP 4-B		GWP 6-B		4G1R-M5P		SLW-6S		SLW-6A	
	Push-in fitting tube remover (included as standard) option selection not required ✓☑									

Reference circuit diagram For manifold configuration as shown above (base piping) [simplified circuit diagram]



* The manifold station numbers are set in order from the left with the piping port facing forward.

Preparing manifold specifications sheet

● From the manifold specifications for each model, select and fill out the appropriate form.

M4G(A/B)1 ····· Page 186
M4G(A/B)2 ····· Page 187
M4G(A/B)3 ····· Page 188

*1: Select the silencer mounting after confirming the dimensions. Pneumatic, Vacuum and Auxiliary components (Catalog No.CB-024SA)
*2: Use SLW-8S for the M4GA2 DIN rail mount. Interference occurs if SLW-8A is used.

Master valve

M4G$^{A}_{B}$1-FP1 Manifold specifications sheet

Date issued / /
Company
Contact
Order No.

● Contact ● Quantity set(s) ● Delivery date /

Slip No.	Order No.

● Manifold model No.

M [ ] **G$^{A}_{B}$1** [ ] **1R-** [ ] **-** [ ] [ ] **-** [ ] **- FP1**

Valve type / Solenoid position / Port size / Other options / Mount type / Station No.

Valve model No.	Valve installation position 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Quantity
4G [ ] 1 [ ] 8R- [ ]																									
4G [ ] 1 [ ] 8R- [ ]																									
4G [ ] 1 [ ] 8R- [ ]																									
4G [ ] 1 [ ] 8R- [ ]																									
4G [ ] 1 [ ] 8R- [ ]																									
3GA1 [ ] 8R- [ ]																									
3GA1 [ ] 8R- [ ]																									
Masking plate **4G1R-MP-** [ ]																									
Air supply spacer **4G1R-P-** [ ]																									
In-stop valve spacer **4G1R-IS**																									
Exhaust spacer **4G1R-R-** [ ]																									

Mounting rail	Included Part	Blanking plug		Blanking plug		Threaded plug		Silencer		Silencer	
L_2= [ ] * Write an integer multiple of 12.5.		**GWP 4-B**		**GWP 6-B**		**4G1R-M5P**		**SLW-6S**		**SLW-6A**	
		Push-in fitting tube remover (included as standard) option selection not required □									

Master valve

M4G$^{A}_{B}$2-FP1 Manifold specifications sheet

Date issued / /
Company
Contact
Order No.

● Contact ● Quantity set(s) ● Delivery date /

Slip No.	Order No.

● Manifold model No.

M G$^{A}_{B}$ 2 1R- - - - FP1

Valve type | Solenoid position | Port size | Other options | Mount type | Station No.

Valve model No.	Valve installation position 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Quantity
4G 2 8R-																									
4G 2 8R-																									
4G 2 8R-																									
4G 2 8R-																									
4G 2 8R-																									
3GA2 8R-																									
3GA2 8R-																									
Masking plate 4G2R-MP-																									
Air supply spacer 4G2R-P-																									
In-stop valve spacer 4G2R-IS																									
Exhaust spacer 4G2R-R-																									

Mounting rail	Included part	Blanking plug						Threaded plug		Silencer			
L_2= * Write an integer multiple of 12.5.		GWP 4-B		GWP 6-B		GWP 8-B		4G2R-06P		SLW-8S		SLW-8A	

Master valve

M4G$^{A}_{B}$3-FP1 Manifold specifications sheet

Date issued / /
Company
Contact
Order No.

● Contact ● Quantity set(s) ● Delivery date /

Slip No.	Order No.

● Manifold model No.

M [ ] **G$^{A}_{B}$3** [ ] **1R-** [ ] **-** [ ] [ ] **-** [ ] **- FP1**

Valve type / Solenoid position / Port size / Other options / Mount type / Station No.

Valve model No.	Valve installation position 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Quantity
4G [ ] 3 [ ] 8R- [ ]																									
4G [ ] 3 [ ] 8R- [ ]																									
4G [ ] 3 [ ] 8R- [ ]																									
4G [ ] 3 [ ] 8R- [ ]																									
4G [ ] 3 [ ] 8R- [ ]																									
3GA3 [ ] 8R- [ ]																									
3GA3 [ ] 8R- [ ]																									
Masking plate 4G3R-MP- [ ]																									
Air supply spacer 4G3R-P- [ ]																									
In-stop valve spacer 4G3R-IS																									
Exhaust spacer 4G3R-R- [ ]																									

Mounting rail	L_2= [ ] * Write an integer multiple of 12.5.	Included part	Blanking plug						Threaded plug		Silencer			
			GWP 6-B		GWP 8-B		GWP 10-B		4G3R-08P		SLW-10A		SLW-10L	