

M4GB1 Series / Cylinder bore size **MAX $\varnothing$ 40**

Metal base manifold  
Individual wiring with lamp/surge suppressor

Date issued / /  
Company \_\_\_\_\_  
Contact \_\_\_\_\_  
Order No. \_\_\_\_\_

Manifold model No.

**M4GB1**  **0R** -  - **E21** **D** -  - **3** - **P4**

Solenoid position      Port size    Electrical connections      Station No.    24 VDC

[Solenoid position]	
<b>8</b>	Mix
<b>1</b>	2-position single
<b>2</b>	2-position double
<b>3</b>	3-position all ports closed
<b>4</b>	3-position ABR connection
<b>5</b>	3-position PAB connection

[Port size]	
<b>CX</b>	Mix
<b>C4</b>	$\varnothing$ 4 push-in
<b>C6</b>	$\varnothing$ 6 push-in

[Electrical connections]		
<b>Blank</b>	Grommet lead wire (300 mm)	
<b>E2</b>	E connector, lead wire 300 mm	with lamp/surge suppressor
<b>E20</b>	E connector, lead wire 500 mm	with lamp/surge suppressor
<b>E21</b>	E connector, lead wire 1 m	with lamp/surge suppressor
<b>E22</b>	E connector, lead wire 2 m	with lamp/surge suppressor
<b>E23</b>	E connector, lead wire 3 m	with lamp/surge suppressor

\* CAUTION  
 · Port size M5 type is P4 specifications as standard  
 · Cannot be mixed with push-in

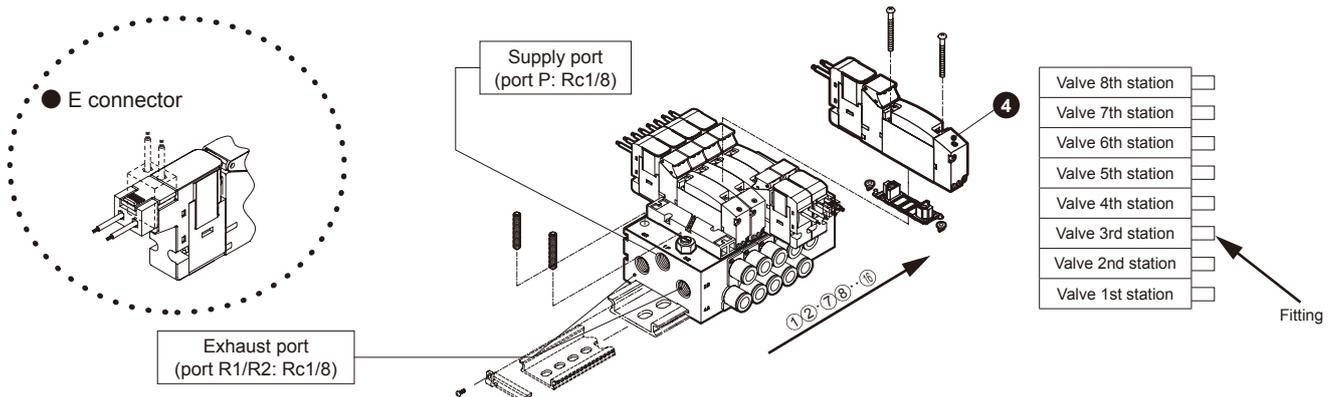
Note: Refer to "Pneumatic Valves" (Catalog No. CB-023SA) for electrical connection details.

### Specifications Table

\* Fill in  $\bigcirc$  where needed

Name	Valve installation position																Quantity
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Solenoid valve	4GB119R 2-position single																
	4GB129R 2-position double																
	4GB139R 3-position all ports closed																
	4GB149R 3-position ABR connection																
	4GB159R 3-position PAB connection																
Masking plate	4G1R-MP																
Push-in fitting	$\varnothing$ 4 push-in fitting <b>C4</b>																
	$\varnothing$ 6 push-in fitting <b>C6</b>																
* $\bigcirc$ in layout position for mixed fittings only																	
Blanking plug	GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6)																
	GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6)																
DIN rail length L2	<input type="text"/>																
Notes	*1: When solenoid valve only is prepared separately Model No. 4GB1: <input type="text"/> 9R-00: <input type="text"/> -3 Solenoid position      Electrical connections																

1: 2-position single  
 2: 2-position double  
 3: 3-position all ports closed  
 4: 3-position ABR connection  
 5: 3-position PAB connection



M4GB2 Series / Cylinder bore size

## MAX $\varnothing$ 80

Date issued / /

Company

Contact

Order No.

Metal base manifold

Individual wiring with lamp/surge suppressor

Manifold model No.

**M4GB2**  **0R** -  - **E21** **D** -  - **3** - **P4**

Solenoid position      Port size      Electrical connections      Station No.      24 VDC

[Solenoid position]	
<b>8</b>	Mix
<b>1</b>	2-position single
<b>2</b>	2-position double
<b>3</b>	3-position all ports closed
<b>4</b>	3-position ABR connection
<b>5</b>	3-position PAB connection

[Port size]	
<b>CX</b>	Mix
<b>C4</b>	$\varnothing$ 4 push-in
<b>C6</b>	$\varnothing$ 6 push-in
<b>C8</b>	$\varnothing$ 8 push-in

[Electrical connections]	
<b>Blank</b>	Grommet lead wire (300 mm)
<b>E2</b>	E connector, lead wire 300 mm with lamp/surge suppressor
<b>E20</b>	E connector, lead wire 500 mm with lamp/surge suppressor
<b>E21</b>	E connector, lead wire 1 m with lamp/surge suppressor
<b>E22</b>	E connector, lead wire 2 m with lamp/surge suppressor
<b>E23</b>	E connector, lead wire 3 m with lamp/surge suppressor
<b>B</b>	DIN terminal box (Pg7) with lamp/surge suppressor

\* CAUTION  
 · Port size 06 (Rc1/8) type is P4 specifications as standard  
 · Cannot be mixed with push-in

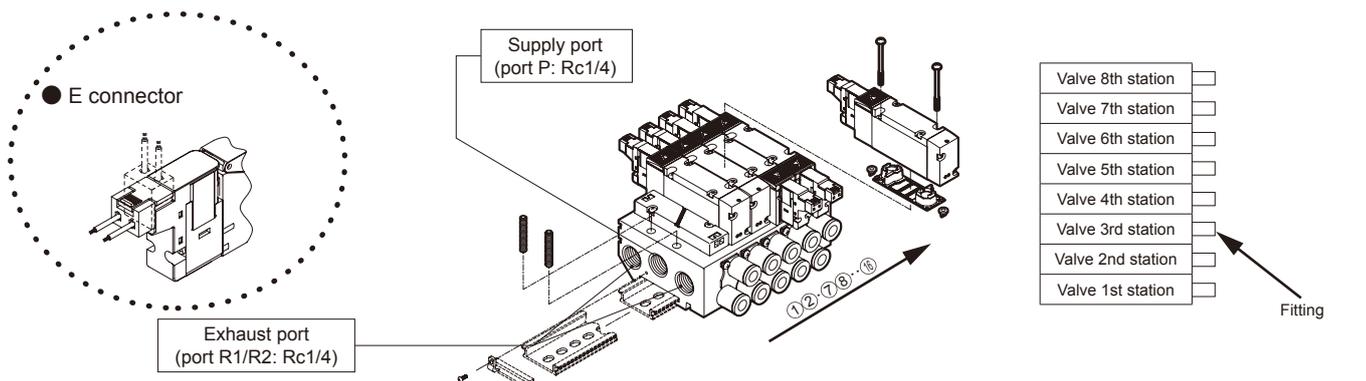
Note: Refer to "Pneumatic Valves" (Catalog No. CB-023SA) for electrical connection details.

### Specifications Table

\* Fill in  where needed

Name		Valve installation position																Quantity
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Solenoid valve	<b>4GB219R</b> 2-position single																	
	<b>4GB229R</b> 2-position double																	
	<b>4GB239R</b> 3-position all ports closed																	
	<b>4GB249R</b> 3-position ABR connection																	
	<b>4GB259R</b> 3-position PAB connection																	
Masking plate	<b>4G2R-MP</b>																	
Push-in fitting	$\varnothing$ 4 push-in fitting																	
	$\varnothing$ 6 push-in fitting																	
	$\varnothing$ 8 push-in fitting																	
* <input type="radio"/> in layout position for mixed fittings only																		
Blanking plug	<b>GWP</b> <input type="text"/> - <b>B</b>	Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6, $\varnothing$ 8)																
	<b>GWP</b> <input type="text"/> - <b>B</b>	Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6, $\varnothing$ 8)																
DIN rail length <b>L2</b>	<input type="text"/>	Fill in the left box only for non-standard lengths																
Notes	*1: When solenoid valve only is prepared separately Model No. 4GB2- <input type="text"/> 9R-00- <input type="text"/> -3 Solenoid position      Electrical connections																	

- 1: 2-position single
- 2: 2-position double
- 3: 3-position all ports closed
- 4: 3-position ABR connection
- 5: 3-position PAB connection



Pilot operated 3-port valve

M4GB3 Series / Cylinder bore size **MAX $\varnothing$ 100**

Metal base manifold  
Individual wiring with lamp/surge suppressor

Date issued / /  
Company \_\_\_\_\_  
Contact \_\_\_\_\_  
Order No. \_\_\_\_\_

Manifold model No.

**M4GB3**  **0R** -  - **E21** **D** -  - **3** - **P4**

↓
↓
↓
↓
↓

Solenoid position
Port size
Electrical connections
Station No.
24 VDC

[Solenoid position]	
<b>8</b>	Mix
<b>1</b>	2-position single
<b>2</b>	2-position double
<b>3</b>	3-position all ports closed
<b>4</b>	3-position ABR connection
<b>5</b>	3-position PAB connection

[Port size]	
<b>CX</b>	Mix
<b>C6</b>	$\varnothing$ 6 push-in
<b>C8</b>	$\varnothing$ 8 push-in
<b>C10</b>	$\varnothing$ 10 push-in

[Electrical connections]		
<b>Blank</b>	Grommet lead wire (300 mm)	
<b>E2</b>	E connector, lead wire 300 mm	with lamp/surge suppressor
<b>E20</b>	E connector, lead wire 500 mm	with lamp/surge suppressor
<b>E21</b>	E connector, lead wire 1 m	with lamp/surge suppressor
<b>E22</b>	E connector, lead wire 2 m	with lamp/surge suppressor
<b>E23</b>	E connector, lead wire 3 m	with lamp/surge suppressor
<b>B</b>	DIN terminal box (Pg7) with lamp/surge suppressor	

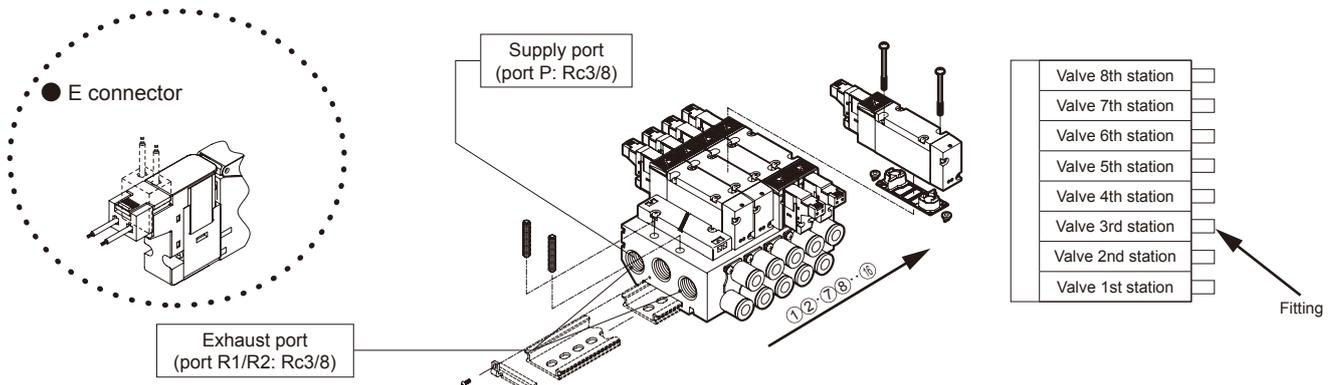
\* CAUTION  
 · Port size 08 (Rc1/4) is P4 specifications as standard  
 · Cannot be mixed with push-in

Note: Refer to "Pneumatic Valves" (Catalog No. CB-023SA) for electrical connection details.

### Specifications Table

\* Fill in  $\bigcirc$  where needed

Name	Valve installation position																Quantity	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
Solenoid valve	4GB319R 2-position single																	
	4GB329R 2-position double																	
	4GB339R 3-position all ports closed																	
	4GB349R 3-position ABR connection																	
	4GB359R 3-position PAB connection																	
Masking plate	4G3R-MP																	
	$\varnothing$ 8 push-in fitting																<b>C8</b>	
	$\varnothing$ 10 push-in fitting																<b>C10</b>	
* $\bigcirc$ in layout position for mixed fittings only																		
Blanking plug	GWP: <input type="text"/> -B	Port A/B push-in fitting plug (select from $\varnothing$ 6, $\varnothing$ 8, $\varnothing$ 10)																
	GWP: <input type="text"/> -B	Port A/B push-in fitting plug (select from $\varnothing$ 6, $\varnothing$ 8, $\varnothing$ 10)																
DIN rail length L2	<input type="text"/>																Fill in the left box only for non-standard lengths	
Notes	*1: When solenoid valve only is prepared separately Model No. 4GB3 <input type="text"/> 9R-00- <input type="text"/> -3 Solenoid position    Electrical connections																1: 2-position single 2: 2-position double 3: 3-position all ports closed 4: 3-position ABR connection 5: 3-position PAB connection	





M4GB2 Series / Cylinder bore size **MAXØ80**  
 Reduced wiring metal base manifold (serial transmission)

Date issued / /  
 Company \_\_\_\_\_  
 Contact \_\_\_\_\_  
 Order No. \_\_\_\_\_

Manifold model No.

**M4GB2**  **0R** -  -  **D E D** -  - **3** - **P4**

Solenoid position      Port size      Station No.      24 DC

[Solenoid position]	
<b>8</b>	Mix
<b>1</b>	2-position single
<b>2</b>	2-position double
<b>3</b>	3-position all ports closed
<b>4</b>	3-position ABR connection
<b>5</b>	3-position PAB connection

[Port size]	
<b>CX</b>	Mix
<b>C4</b>	ø4 push-in
<b>C6</b>	ø6 push-in
<b>C8</b>	ø8 push-in

D Reduced wiring connection		
<b>T6A0</b>	UNIWIRESYSTEM	NPN 8 points
<b>T6A1</b>		NPN 16 points
<b>T6C0</b>	CompoBus/S	NPN 8 points
<b>T6C1</b>		NPN 16 points
<b>T6E0</b>	S-LINK	NPN 8 points
<b>T6E1</b>		NPN 16 points
<b>T6G1</b>	CC-Link	NPN 16 points
<b>T6J0</b>	UNIWIRESYSTEM	NPN 8 points
<b>T6J1</b>		NPN 16 points
<b>T8G1</b>	CC-Link (thin)	NPN 16 points
<b>T8G2</b>		NPN 32 points
<b>T8GP1</b>	CC-Link (thin)	PNP 16 points
<b>T8GP2</b>		PNP 32 points
<b>T8P1</b>	PROFIBUS-DP	NPN 16 points
<b>T8P2</b>	(thin)	NPN 32 points

D Reduced wiring connection		
<b>T8PP1</b>	PROFIBUS-DP (thin)	PNP 16 points
<b>T8PP2</b>		PNP 32 points
<b>T8EC1</b>	EtherCAT (thin)	NPN 16 points
<b>T8EC2</b>		NPN 32 points
<b>T8ECP1</b>	EtherCAT (thin)	PNP 16 points
<b>T8ECP2</b>		PNP 32 points
<b>T8EN1</b>	EtherNet/IP (thin)	NPN 16 points
<b>T8EN2</b>		NPN 32 points
<b>T8ENP1</b>	EtherNet/IP (thin)	PNP 16 points
<b>T8ENP2</b>		PNP 32 points

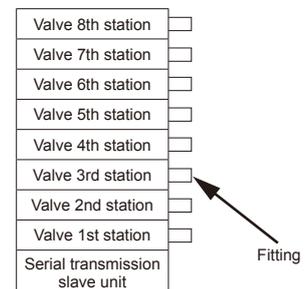
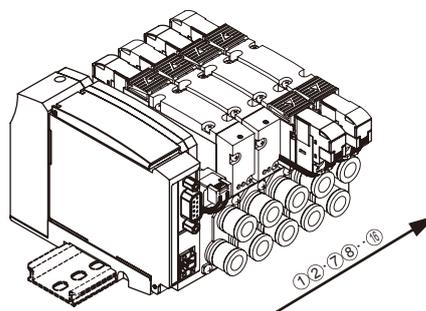
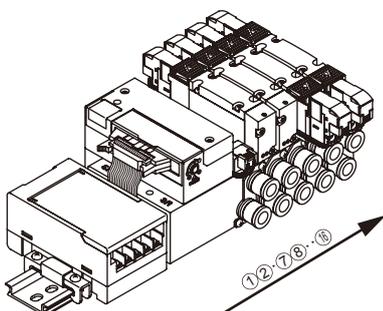
E Terminal/connector pin array	
<b>Blank</b>	Standard wiring
<b>W</b>	Double wiring

\* CAUTION  
 · Port size 06 (Rc1/8) is P4 specifications as standard  
 · Cannot be mixed with push-in

### Specifications Table

\* Fill in ○ where needed

Name	Valve installation position																Quantity
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Solenoid valve	4GB219R 2-position single																
	4GB229R 2-position double																
	4GB239R 3-position all ports closed																
	4GB249R 3-position ABR connection																
	4GB259R 3-position PAB connection																
	4G2R-MP <input type="text"/> Masking plate																
Push-in fitting	ø4 push-in fitting <b>C4</b>																
	ø6 push-in fitting <b>C6</b>																
	ø8 push-in fitting <b>C8</b>																
* Print ○ in layout position for mixed fittings only																	
Blanking plug	GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6, ø8)																
	GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6, ø8)																
DIN rail length	L2: <input type="text"/> Fill in the left box only for non-standard lengths																
Notes	*1: Wiring block is 4GR-OPP3-* (serial transmission slave unit) 4GR-OPP7-* *2: When solenoid valve only is prepared separately Model No. 4GB2 <input type="text"/> 9-00-A2N-3 Solenoid position <span style="float: right;">1: 2-position single                  2: 2-position double                  3: 3-position all ports closed                  4: 3-position ABR connection;                  5: 3-position PAB connection;</span>																



M4GB3 Series / Cylinder bore size

## MAX $\phi$ 100

Reduced wiring metal base manifold (serial transmission)

Date issued / /

Company

Contact

Order No.

Manifold model No.

**M4GB3**  **0R** -  -  **D**  **E D** -  - **3** - **P4**

↓ Solenoid position
↓ Port size
↓ Station No.
↓ 24 DC

[Solenoid position]	
8	Mix
1	2-position single
2	2-position double
3	3-position all ports closed
4	3-position ABR connection
5	3-position PAB connection

[Port size]	
CX	Mix
C6	$\phi$ 6 push-in
C8	$\phi$ 8 push-in
C10	$\phi$ 10 push-in

D Reduced wiring connection		
T6A0	UNIWIRESYSTEM	NPN 8 points
T6A1		NPN 16 points
T6C0	CompoBus/S	NPN 8 points
T6C1		NPN 16 points
T6E0	S-LINK	NPN 8 points
T6E1		NPN 16 points
T6G1	CC-Link	NPN 16 points
T6J0	UNIWIRESYSTEM H	NPN 8 points
T6J1		NPN 16 points
T8G1		NPN 16 points
T8G2	CC-Link (thin)	NPN 32 points
T8GP1		PNP 16 points
T8GP2		PNP 32 points
T8P1	PROFIBUS-DP	NPN 16 points
T8P2	(thin)	NPN 32 points

D Reduced wiring connection		
T8PP1	PROFIBUS-DP (thin)	PNP 16 points
T8PP2		PNP 32 points
T8EC1		NPN 16 points
T8EC2	EtherCAT	NPN 32 points
T8ECP1	(thin)	PNP 16 points
T8ECP2		PNP 32 points
T8EN1		NPN 16 points
T8EN2	EtherNet/IP (thin)	NPN 32 points
T8ENP1		PNP 16 points
T8ENP2		PNP 32 points

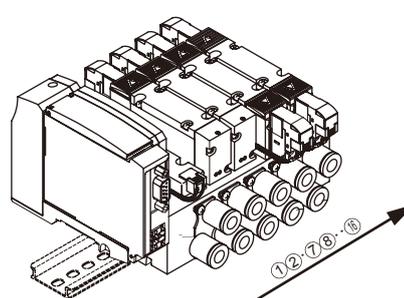
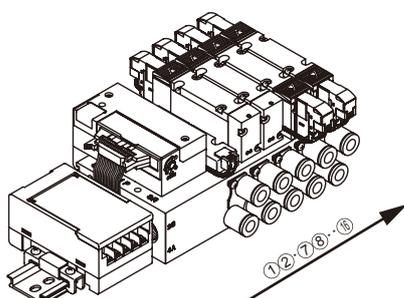
E Terminal/connector pin array	
Blank	Standard wiring
W	Double wiring

\* CAUTION  
 Port size 08 (Rc1/4) is P4 specifications as standard

### Specifications Table

\* Fill in  $\bigcirc$  where needed

Name	Valve installation position																Quantity	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
Solenoid valve	Wiring block																	
																		4GB319R 2-position single
																		4GB329R 2-position double
																		4GB339R 3-position all ports closed
																		4GB349R 3-position ABR connection
																		4GB359R 3-position PAB connection
4G3R-MP <input type="text"/> Masking plate																		
$\phi$ 8 push-in fitting	C8																	
$\phi$ 10 push-in fitting	C10																	
* Print $\bigcirc$ in layout position for mixed fittings only																		
Blanking plug	GWP <input type="text"/> -B	Port A/B push-in fitting plug (select from $\phi$ 6, $\phi$ 8, $\phi$ 10)																
	GWP <input type="text"/> -B	Port A/B push-in fitting plug (select from $\phi$ 6, $\phi$ 8, $\phi$ 10)																
DIN rail length	L2= <input type="text"/>	Fill in the left box only for non-standard lengths																
Notes	*1: Wiring block is 4GR-OPP3-* (serial transmission slave unit) 4GR-OPP7-* *2: When solenoid valve only is prepared separately Model No. 4GB3 <input type="text"/> 9-00-A2N-3 Solenoid position																1: 2-position single 2: 2-position double 3: 3-position all ports closed 4: 3-position ABR connection 5: 3-position PAB connection	



- Valve 8th station
  - Valve 7th station
  - Valve 6th station
  - Valve 5th station
  - Valve 4th station
  - Valve 3rd station
  - Valve 2nd station
  - Valve 1st station
  - Serial transmission slave unit
- Fitting

MN4GB1 Series / Cylinder bore size

## MAXØ40

Date issued / /

Company

Contact

Order No.

Resin block manifold  
Individual wiring with lamp/surge suppressor

Manifold model No.

**MN4GB1**  **0R** -  - **E21** -  - **3** - **P4**

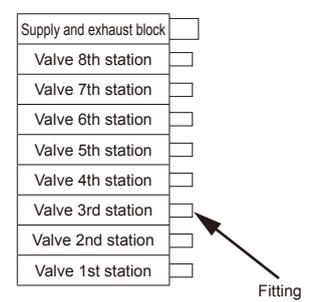
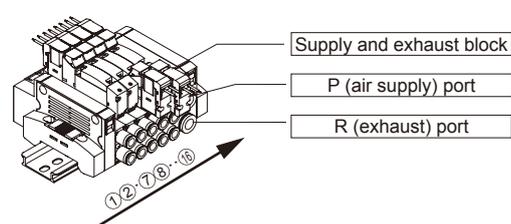
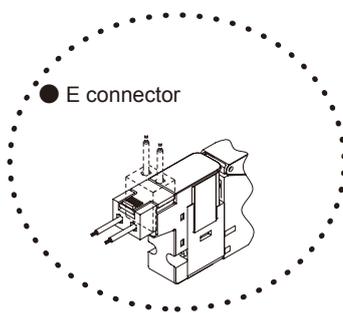
Solenoid position      Port size      Electrical connections      Station No.      24 VDC

[Solenoid position]		[Port size]		[Electrical connections]	
<b>8</b>	Mix	<b>CX</b>	Mix	<b>Blank</b>	Grommet lead wire (300 mm)
<b>1</b>	2-position single	<b>C4</b>	ø4 push-in	<b>E2</b>	E connector, lead wire 300 mm with lamp/surge suppressor
<b>2</b>	2-position double	<b>C6</b>	ø6 push-in	<b>E20</b>	E connector, lead wire 500 mm with lamp/surge suppressor
<b>3</b>	3-position all ports closed			<b>E21</b>	E connector, lead wire 1 m with lamp/surge suppressor
<b>4</b>	3-position ABR connection			<b>E22</b>	E connector, lead wire 2 m with lamp/surge suppressor
<b>5</b>	3-position PAB connection			<b>E23</b>	E connector, lead wire 3 m with lamp/surge suppressor

Specifications Table

\* Fill in  where needed

Name	Valve installation position																Quantity		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
Solenoid valve	End block																Supply and exhaust block	End block	
																			4GB119R 2-position single
																			4GB129R 2-position double
																			4GB139R 3-position all ports closed
																			4GB149R 3-position ABR connection
Push-in fitting	End block																Supply and exhaust block	End block	
																			ø4 push-in fitting <b>C4</b>
	End block																Supply and exhaust block	End block	
ø6 push-in fitting <b>C6</b>																			
* Print <input type="radio"/> in layout position for mixed fittings only																			
Blanking plug	End block																Supply and exhaust block	End block	
																			GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6)
	End block																Supply and exhaust block	End block	
GWP: <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6)																			
DIN rail length	End block																Supply and exhaust block	End block	
L2= <input type="text"/> Fill in the left box only for non-standard lengths																			
Tag plate	End block																Supply and exhaust block	End block	
N4G1R-TAG-PLATE-B <input type="text"/> Yes      None																			
Supply and exhaust B	End block																Supply and exhaust block	End block	
N4G1R-Q- <input type="text"/> -P4      Supply and exhaust port size selection (ø6, ø8)																			
Supply and exhaust B 2 attached	End block																Supply and exhaust block	End block	
Change the <input checked="" type="checkbox"/> in the box to <input type="checkbox"/> in order to use both ends of the supply and exhaust block <span style="float: right;">⇨</span> <input checked="" type="checkbox"/>																			
Notes	End block																Supply and exhaust block	End block	
Supply and exhaust block is N4G1R-Q-*P4 (air supply, exhaust with ø6, ø8 push-in fitting) *1: When solenoid valve only is prepared separately Model No. 4GB1 <input type="text"/> 9R-00- <input type="text"/> -3 Solenoid position      Electrical connections																			



MN4GB2 Series / Cylinder bore size

## MAXØ80

Resin block manifold  
Individual wiring with lamp/surge suppressor

Date issued      /      /  
Company \_\_\_\_\_  
Contact \_\_\_\_\_  
Order No. \_\_\_\_\_

Manifold model No.

**MN4GB2**  **0R** -  - **E21** -  - **3** - **P4**

Solenoid position      Port size      Electrical connections      Station No.      24 VDC

[Solenoid position]	
<b>8</b>	Mix
<b>1</b>	2-position single
<b>2</b>	2-position double
<b>3</b>	3-position all ports closed
<b>4</b>	3-position ABR connection
<b>5</b>	3-position PAB connection

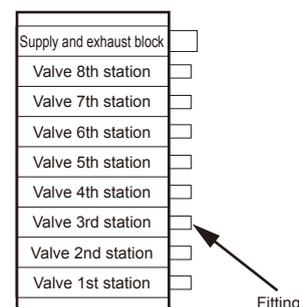
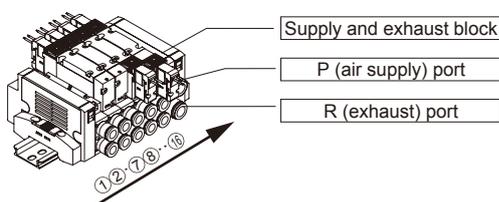
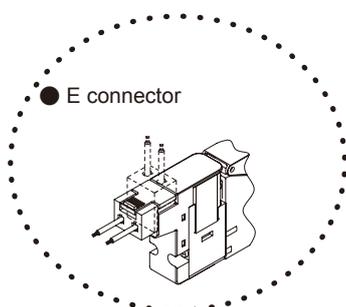
[Port size]	
<b>CX</b>	Mix
<b>C4</b>	ø4 push-in
<b>C6</b>	ø6 push-in
<b>C8</b>	ø8 push-in

[Electrical connections]		
<b>Blank</b>	Grommet lead wire (300 mm)	
<b>E2</b>	E connector, lead wire 300 mm	with lamp/surge suppressor
<b>E20</b>	E connector, lead wire 500 mm	with lamp/surge suppressor
<b>E21</b>	E connector, lead wire 1 m	with lamp/surge suppressor
<b>E22</b>	E connector, lead wire 2 m	with lamp/surge suppressor
<b>E23</b>	E connector, lead wire 3 m	with lamp/surge suppressor
<b>B</b>	DIN terminal box (Pg7) with lamp/surge suppressor	

### Specifications Table

\* Fill in  where needed

Name	Valve installation position															Quantity		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
Solenoid valve	End block															Supply and exhaust block	End block	
																		4GB219R 2-position single
																		4GB229R 2-position double
																		4GB239R 3-position all ports closed
																		4GB249R 3-position ABR connection
4GB259R 3-position PAB connection																		
Push-in fitting	End block															Supply and exhaust block	End block	
																		ø4 push-in fitting <b>C4</b>
																		ø6 push-in fitting <b>C6</b>
	End block															Supply and exhaust block	End block	
ø8 push-in fitting <b>C8</b>																		
* Print <input type="radio"/> in layout position for mixed fittings only																		
Blanking plug	End block															Supply and exhaust block	End block	
																		G <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6, ø8)
	End block															Supply and exhaust block	End block	
G <input type="text"/> -B      Port A/B push-in fitting plug (select from ø4, ø6, ø8)																		
DIN rail length	End block															Supply and exhaust block	End block	
L2= <input type="text"/> Fill in the left box only for non-standard lengths																		
Tag plate	End block															Supply and exhaust block	End block	
<b>N4G2R-TAG-PLATE-B</b>																		
Supply and exhaust B	End block															Supply and exhaust block	End block	
<b>N4G2R-Q-<input type="text"/>-P4</b> Supply and exhaust port size selection (ø8, ø10)																		
Supply and exhaust B 2 attached	End block															Supply and exhaust block	End block	
Change the <input checked="" type="checkbox"/> in the box to <input type="checkbox"/> in order to use both ends of the supply and exhaust block <span style="float: right;">⇨</span> <input checked="" type="checkbox"/>																		
Notes	End block															Supply and exhaust block	End block	
Supply and exhaust block is N4G2R-Q- <input type="text"/> -P4 (air supply, exhaust with ø8, ø10 push-in fitting) *1: When solenoid valve only is prepared separately Model No. 4GB2- <input type="text"/> 9R-00- <input type="text"/> -3 Solenoid position      Electrical connections																		



Pilot operated 3-port valve

MN4GB1 Series / Cylinder bore size

# MAX $\varnothing$ 40

Reduced wiring resin block manifold (serial transmission)

Manifold model No.

Date issued / /  
 Company \_\_\_\_\_  
 Contact \_\_\_\_\_  
 Order No. \_\_\_\_\_

**MN4GB1**  **0R** -  -  **D**  **E** -  - **3** - **P4**

Solenoid position

Port size

Station No. 24 VDC

[Solenoid position]	
8	Mix
1	2-position single only
2	2-position double only
3	3-position all ports closed
4	3-position ABR connection
5	3-position PAB connection

[Port size]	
CX	Mix
C4	$\varnothing$ 4 push-in
C6	$\varnothing$ 6 push-in

D Reduced wiring connection		
T6A0	UNIWIRESYSTEM	NPN 8 points
T6A1		NPN 16 points
T6C0	CompoBus/S	NPN 8 points
T6C1		NPN 16 points
T6E0	S-LINK	NPN 8 points
T6E1		NPN 16 points
T6G1	CC-Link	NPN 16 points
T6J0	UNIWIRESYSTEM	NPN 8 points
T6J1		NPN 16 points
T7C0	CompoBus/S	NPN 8 points
T7C1		NPN 16 points
T7D1	DeviceNet (thin)	NPN 16 points
T7E0	S-Link (thin)	NPN 8 points
T7E1		NPN 16 points
T7G1	CC-Link (thin)	NPN 16 points
T7L1	SAVE NET (thin)	NPN 16 points
T7S1	CompoNet (thin)	NPN 16 points
T7SP1		NPN 16 points
T8G1	CC-Link (thin)	NPN 16 points
T8G2	CC-Link (thin)	NPN 32 points

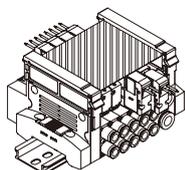
D Reduced wiring connection		
T8GP1	CC-Link (thin)	PNP 16 points
T8GP2		PNP 32 points
T8P1	PROFIBUS-DP (thin)	NPN 16 points
T8P2		NPN 32 points
T8PP1		PNP 16 points
T8PP2		PNP 32 points
T8EC1	EtherCAT (thin)	NPN 16 points
T8EC2		NPN 32 points
T8ECP1	EtherNet/IP (thin)	PNP 16 points
T8ECP2		PNP 32 points
T8EN1	EtherNet/IP (thin)	NPN 16 points
T8EN2		NPN 32 points
T8ENP1		PNP 16 points
T8ENP2		PNP 32 points

E Terminal/connector pin array	
Blank	Standard wiring
W	Double wiring

### Specifications Table

\* Fill in  $\bigcirc$  where needed

Name	Valve installation position																Quantity		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
Solenoid valve	Wiring block																Supply and exhaust block	End block	
	4GB119R	2-position single																	
	4GB129R	2-position double																	
	4GB139R	3-position all ports closed																	
	4GB149R	3-position ABR connection																	
4GB159R	3-position PAB connection																		
N4GB1R-MP																			
Push-in fitting	$\varnothing$ 4 push-in fitting	C4																	
	$\varnothing$ 6 push-in fitting	C6																	
* Print $\bigcirc$ in layout position for mixed fittings only																			
Blanking plug	GWP: <input type="text"/> -B	Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6)																	
	GWP: <input type="text"/> -B	Port A/B push-in fitting plug (select from $\varnothing$ 4, $\varnothing$ 6)																	
DIN rail length	L2= <input type="text"/>	Fill in the left box only for non-standard lengths																	
Tag plate	N4G1R-TAG-PLATE-B <input type="text"/>																Yes	None	
Supply and exhaust block	N4G1R-Q- <input type="text"/> -P4	Supply and exhaust port size selection ( $\varnothing$ 6, $\varnothing$ 8)																	
Supply and exhaust block 2 attached	Change the $\times$ in the box to $\bigcirc$ in order to use both ends of the supply and exhaust block																<input type="checkbox"/>	$\times$	
Notes	Supply and exhaust block is N4G1R-Q-6-P4 (air supply, exhaust with $\varnothing$ 6 push-in fitting) N4G1R-Q-8-P4 (air supply, exhaust with $\varnothing$ 8, push-in fitting)																		
	*2: When solenoid valve only is prepared separately Model No. 4GB1 <input type="text"/> 9R-00-A2N-3 Solenoid position $\rightarrow$																1: 2-position single 2: 2-position double 3: 3-position all ports closed 4: 3-position ABR connection 5: 3-position PAB connection		



With tag plate

