

Manifold specifications sheet

● Manifold model No. (example)

Solenoid valve	Solenoid position	Port size	Electrical connections	Terminal connector pin array	Station No.	Voltage
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The A/B port fitting can be selected freely by indicating "CX" in the port size area.

4G1	C4, C6, X (plug)
4G2	C4, C6, C8, X (plug)
4G3	C6, C8, C10, X (plug)

* A/B port fitting mix with the body piping is not supported.

This can be used as the NO/NC by attaching a plug cartridge on one side of the A/B port.
Indicate "X" in the fitting CX column.

Switching method	Plug mounting port
NC (Normally closed)	B
NO (Normally open)	A

For female thread specifications, indicate the required number of plugs in the "Thread plug" area at the end. Female threads and cartridge fitting cannot be used together in one manifold set.

Elbow specifications

- The push-in L fitting (upward) is used only for the single solenoid manifold.
Port A is a long elbow and port B a short elbow.
- A/B port sizes do not differ for elbow specifications.

Solenoid valve model No.		Fitting CX		Installation position																								Quantity	
		A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
4G	E 1 1 9R CX	C6	X	○	○																								2
4G	E 1 1 9R C6				○	○																							2
4G	E 1 2 9R C6						○	○																					2
4G	E 1 5 9R CX	C6	C4						○	○																			2
4G	1 9R																												
3G	D 1 9R																												
3G	D 1 9R																												
Masking plate 4G1R-MP(S)																													
Masking plate 4G1R-MP(D)											○																		1
Mounting rail	L ₂ =	Accessory	Blanking plug										Thread plug				Silencer												
			GWP4-B					GWP6-B					4G1R-M5P				SLW-6S				SLW-6A								
			Cable with D sub-connector					4GR-CABLE-DO ☐ - ☐					Push-in fitting tube remover (attached as standard) ☒ Not required (check the box)																

* A reference circuit diagram for the above manifold (example) is shown on the next page.

If the tube remover (standard attachment) is not required, place a check.

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

- Individual wiring...M4G_{E1}^D (page 594), M4G_{E2}^D (page 595), M4G_{E3}^D (page 596)
- Reduced wiring
 - Common terminal block (T1*), D sub-connector (T30) : M4G_{E1}^D (page 597), M4G_{E2}^D (page 598), M4G_{E3}^D (page 599)
 - Flat cable connector (T5*) : M4G_{E1}^D (page 600), M4G_{E2}^D (page 601), M4G_{E3}^D (page 602)
 - Serial transmission (T6G1) : M4G_{F1}^D (page 603), M4G_{F2}^D (page 604), M4G_{F3}^D (page 605)
 - Serial transmission (T8*) : M4G_{F1}^D (page 606), M4G_{F2}^D (page 607), M4G_{F3}^D (page 608)

*1: Select the silencer mounting after confirming the dimensions.

*2: Use SLW-8S for the M4GD2 DIN rail mount. Interference occurs if SLW-8A is used.

How to fill out wiring specifications sheet

Not required for standard wiring and double wiring.

● Wiring specifications sheet (example)

Complete these specifications when specifying the wiring order and additional cables.

Connector pin No.		Installation position																
T30/T30R	T50/T50R/T6*	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	1	a																
14	2	a																
2	3		a															
15	4			a														
3	5				a													
16	6					a												
4	7						a											
17	8							b										
5	9 - Power supply						a											
18	10 + (COM) Power supply							b										
6	11							a										
19	12								b									
7	13								a									
20	14									b								
8	15								(a)									
21	16								(b)									
9	17																	
22	18																	
10	19 - Power supply																	
23	20 + (COM) Power supply																	
11																		
24																		
12																		
25																		
13 (COM)																		

* Note that when T50 wiring is used, the COM polarity is + (plus).

* When T50 wiring is used, connector pin numbers 9, 10, 19, and 20 cannot be specified, because they are used for the external input power supply.

* Wiring is sequential from connector pin No. 1 in standard wiring. Contact CKD for special wiring order.

Precautions regarding spare wiring

(1) Spare wires are provided on the masking plate for the reduced wiring manifold. (Refer to page 836)

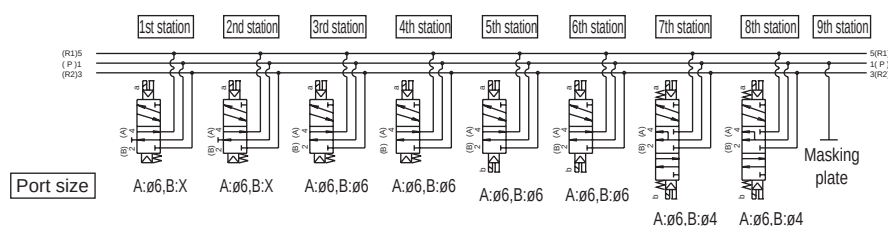
The number of wires for spare wiring can be specified by selecting the masking plate within the specifications sheet.

4G *R -MP(S) ... 1 piece

4G *R -MP(D) ... 2 pieces

Indicate (a) or (b) in manifold specifications sheet for masking plate reserved wires.

Reference circuit diagram The simplified circuit diagram of the manifold model No. (example) on the previous page is shown below.



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

4GA/B
M4GA/B
MN4GA/B
4GA/B (master)
4GB With sensor
4GD/E
M4GD/E
MN4GD/E
4GA4/B4
MN3E
MN4E
W4GA/B2
W4GB4
MN3S0
MN4S0
4SA/B0
4KA/B
4KA/B (master)
4F
4F (master)
PV5G
GMF
PV5
GMF
PV5S-0
3Q
MV3QR
3MA/B0
3PA/B
P/M/B
NP/INAP
NVP
4G*0EJ
4F*0EX
4F*0E
HMV
HSV
2QV
3QV
SKH
Silencer
TotAirSys (Total Air)
TotAirSys (Gamma)
Ending

M4G1 individual wiring

M4G_E^D1 Manifold specifications sheet

Issued / /

Company

Contact

Order No. _____

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

Slip No.	Order No.
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● Manifold model No.

M **G_{E1}** **0R-** - - -

Type of solenoid valve Solenoid position Port size Electrical connections Other options Mount Pilot exhaust method Station No. Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																				Quantity			
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21	22	23
4G	1	9R																										
4G	1	9R																										
4G	1	9R																										
4G	1	9R																										
4G	1	9R																										
3G	1	9R																										
3G	1	9R																										
Masking plate 4G1R-MP-																												
Air supply spacer 4G1R-P-																												
In-stop valve spacer 4G1R-IS																												
Exhaust spacer 4G1R-R-																												
Mounting rail	L ₂ =		Blanking plug										Thread plug		Silencer													
	* Write an integer multiple of 12.5.		GWP4-B					GWP6-B					4G1R-M5P		SLW-6S		SLW-6A											
			Push-in fitting tube remover (attached as standard) ☐ Not required (check the box)																									

M4G2 individual wiring

M4G_E2 Manifold specifications sheet

Issued / /

Company

Contact

Order No.

● Contact

● Quantity

set(s)

● Delivery date /

Slip No.

Order No.

● Manifold model No.

M **G_E2** **0R-** - -

Solenoid valve Solenoid position Port size Electrical connections Other options Mount Pilot exhaust method Station No. Voltage

Solenoid valve model No.		Fitting CX		Valve installation position																								Quantity
		A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
4G	2	9R																										
4G	2	9R																										
4G	2	9R																										
4G	2	9R																										
4G	2	9R																										
3G	2	9R																										
3G	2	9R																										
Masking plate 4G2R-MP-																												
Air supply spacer 4G2R-P-																												
In-stop valve spacer 4G2R-IS																												
Exhaust spacer 4G2R-R-																												
Mounting rail	L ₂ = * Write an integer multiple of 12.5.	Accessory	Blanking plug								Thread plug				Silencer													
			GWP4-B		GWP6-B		GWP8-B				4G2R-06P				SLW-8S				SLW-8A									

4GA/B

M4GA/B

MN4GA/B

4GA/B (master)

4GB

With sensor

4GD/E

M4GD/E

MN4GD/E

4GA4/B4

MN3E

MN4E

W4GA/B2

W4GB4

MN3S0

MN4S0

4SA/B0

4KA/B

4KA/B (master)

4F

4F (master)

PV5G

GMF

PV5

GMF

PV5S-0

3Q

MV3QR

3MA/B0

3PA/B

P/M/B

NP/NAP

NVP

4G*0EJ

4F*0EX

4F*0E

HNV

HSV

2QV

3QV

SKH

Silencer

TotAirSys

(Total Air)

TotAirSys

(Gamma)

Ending

- 4GA/B
- M4GA/B
- MN4GA/B
- 4GA/B
(master)
- 4GB
With sensor
- 4GD/E
- M4GD/E
- MN4GD/E
- 4GA/B4
- MN3E
MN4E
- W4GA/B2
- W4GB4
- MN3S0
MN4S0
- 4SA/B0
- 4KA/B
- 4KA/B
(master)
- 4F
- 4F
(master)
- PV5G
GMF
- PV5
GMF
- PV5S-0
- 3Q
- MV3QR
- 3MA/B0
- 3PA/B
- P/M/B
- NP/NAP
NVP
- 4G*0EJ
- 4F*0EX
- 4F*0E
- HMV
HSV
- 2QV
3QV
- SKH
- Silencer
- TotAirSys
(Total Air)
- TotAirSys
(Gamma)
- Ending

M4G3 individual wiring

M4G^D_E3 Manifold specifications sheet

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

Slip No. Order No.

● Manifold model No.

M G^D_E3 0R- - - -

Solenoid valve Solenoid position Port size Electrical connections Other options Mount Pilot exhaust method Station No. Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																								Quantity
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
3GD3	9R																												
3GD3	9R																												
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.	Accessory	Blanking plug												Thread plug		Silencer												
			GWP6-B				GWP8-B				GWP10-B				4G3R-08P		SLW-10A				SLW-10L								

Issued / /

Company

Contact

Order No.

Issued	/	/
Company		
Contact		
Order No.		

● Contact	● Quantity	set(s)	● Delivery date	/
Slip No.			Order No.	

M	G_E^D3	0R-								
Solenoid valve	Solenoid position	Port size	Reduced wiring connection	Terminal connector pin array	Option	Mount	Pilot exhaust method	Station No.	Voltage	

Solenoid valve model No.			Fitting CX		Valve installation position																								Quantity
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
4G	3	9R																											
3GD3		9R																											
3GD3		9R																											
Masking plate 4G3R-MP(S)																													
Masking plate 4G3R-MP(D)																													
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.	Accessory	Blanking plug												Thread plug				Silencer										
			GWP6-B			GWP8-B			GWP10-B			4G3R-08P			SLW-10A			SLW-10L											
			Cable with D sub-connector				4GR-CABLE-D0□-□																						

[illegible]

M4G^D_E2-T5 Manifold specifications sheet

M **G_E2** **0R-** - - -

Solenoid valve Solenoid position Port size Reduced wiring connection Terminal connector pin array Option Mount Pilot exhaust method Station No. Voltage

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

* Note that when T50 type wiring is used, the COM polarity is + (plus).

* When T50 wiring is used, connector pin numbers 9, 10, 19, and 20 cannot be specified, because they are used for the external input power supply.

M4G1 Serial transmission

M4G^D_E1-T6G1 Manifold specifications sheet

Issued / /

Company

Contact

Order No.

● Contact

● Quantity

set(s)

● Delivery date /

Slip No.

Order No.

● Manifold model No.

M **G^D_E1** **OR-** **- T6G1** **D** **-** **-** **3**

Solenoid valve Solenoid position Port size Serial transmission Terminal/connector pin array Option Pilot exhaust method Station No. Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																Quantity
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4G	1	9R																			
4G	1	9R																			
4G	1	9R																			
4G	1	9R																			
4G	1	9R																			
3G	1	9R																			
3G	1	9R																			
Masking plate 4G1R-MP(S)-																					
Masking plate 4G1R-MP(D)-																					
Air supply spacer 4G1R-P-																					
In-stop valve spacer 4G1R-IS																					
Exhaust spacer 4G1R-R-																					
Mounting rail	L2= * Write an integer multiple of 12.5.	Accessory	Blanking plug								Thread plug				Silencer						
			GWP4-B				GWP6-B				4G1R-M5P				SLW-6S		SLW-6A				
			Push-in fitting tube remover (attached as standard) ☐ Not required (check the box)																		

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

Connector pin No.		Installation position															
T6G1		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
T6G1: CC-Link 16 points	1																
	2																
	3																
	4																
	5																
	6																
	7																
	8																
	9																
	10	COM															
	11																
	12																
	13																
	14																
	15																
	16																
	17																
	18																
	19																
	20	COM															

4GA/B

M4GA/B

MN4GA/B

4GA/B (master)

4GB

With sensor

4GD/E

M4GD/E

MN4GD/E

4GA4/B4

MN3E

MN4E

W4GA/B2

W4GB4

MN3S0

MN4S0

4SA/B0

4KA/B

4KA/B (master)

4F

4F

(master)

PV5G

GMF

PV5

GMF

PV5S-0

3Q

MV3QR

3MA/B0

3PA/B

P/M/B

NP/NAP

NVP

4G*0EJ

4F*0EX

4F*0E

HNV

HSV

2QV

3QV

SKH

Silencer

TotAirSys

(Total Air)

TotAirSys

(Gamma)

Ending

4GA/B
M4GA/B
MN4GA/B
4GA/B (master)
4GB With sensor
4GD/E
M4GD/E
MN4GD/E
4GA/B4
MN3E MN4E
W4GA/B2
W4GB4
MN3S0 MN4S0
4SA/B0
4KA/B
4KA/B (master)
4F
4F (master)
PV5G GMF
PV5 GMF
PV5S-0
3Q
MV3QR
3MA/B0
3PA/B
P/M/B
NP/NAP NVP
4G*0EJ
4F*0EX
4F*0E
HMV HSV
2QV 3QV
SKH
Silencer
TotAirSys (Total Air)
TotAirSys (Gamma)
Ending

M4G2 Serial transmission

M4G^D_E2-T6G1 Manifold specifications sheet

Issued

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/

Company

Contact

Order No.

● Contact

● Quantity

set(s)

● Delivery date

/

Slip No.

Order No.

● Manifold model No.

MG^D_E20R--T6G1D--3

Solenoid valve

Solenoid position

Port size

Serial transmission

Terminal/connector
pin array

Option

Pilot exhaust
method

Station No.

Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																Quantity
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4G	2	9R-																			
4G	2	9R-																			
4G	2	9R-																			
4G	2	9R-																			
4G	2	9R-																			
3G	2	9R-																			
3G	2	9R-																			
Masking plate 4G2R-MP(S)-																					
Masking plate 4G2R-MP(D)-																					
Air supply spacer 4G2R-P-																					
In-stop valve spacer 4G2R-IS																					
Exhaust spacer 4G2R-R-																					
Mounting rail	L ₂ =	Accessory	Blanking plug								Thread plug			Silencer							
	* Write an integer multiple of 12.5.		GWP4-B		GWP6-B			GWP8-B			4G2-06P		SLW-8S		SLW-8A						

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

Connector pin No.			Installation position															
T6G1			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
T6G1: CC-Link 16 points	1																	
	2																	
	3																	
	4																	
	5																	
	6																	
	7																	
	8																	
	9																	
	10	COM																
	11																	
	12																	
	13																	
	14																	
	15																	
	16																	
	17																	
	18																	
	19																	
	20	COM																

M4G3 Serial transmission

M4G^D_E3-T6G1 Manifold specifications sheet

Issued / /

Company

Contact

Order No.

● Contact

● Quantity

set(s)

● Delivery date /

Slip No.

Order No.

● Manifold model No.

M **G^D_E3** **OR-** **- T6G1** **D** **-** **-** **3**

Solenoid valve Solenoid position Port size Serial transmission Terminal/connector pin array Option Pilot exhaust method Station No. Voltage

Solenoid valve model No.		Fitting CX		Valve installation position																Quantity
		A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4G	3	9R																		
4G	3	9R																		
4G	3	9R																		
4G	3	9R																		
4G	3	9R																		
3GD3		9R																		
3GD3		9R																		
Masking plate 4G3R-MP(S)																				
Masking plate 4G3R-MP(D)																				
Air supply spacer 4G3R-P																				
In-stop valve spacer 4G3R-IS																				
Exhaust spacer 4G3R-R																				
Mounting rail	Lz=	Accessory	Blanking plug								Thread plug		Silencer							
			GWP6-B		GWP8-B		GWP10-B				4G3R-08P		SLW-10A		SLW-10L					

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

Connector pin No.		Installation position															
T6G1		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
T6G1: CC-Link 16 points	1																
	2																
	3																
	4																
	5																
	6																
	7																
	8																
	9																
	10	COM															
	11																
	12																
	13																
	14																
	15																
	16																
	17																
	18																
	19																
	20	COM															

4GA/B

M4GA/B

MN4GA/B

4GA/B (master)

4GB

With sensor

4GD/E

M4GD/E

MN4GD/E

4GA4/B4

MN3E

MN4E

W4GA/B2

W4GB4

MN3S0

MN4S0

4SA/B0

4KA/B

4KA/B (master)

4F

4F (master)

PV5G

GMF

PV5

GMF

PV5S-0

3Q

MV3QR

3MA/B0

3PA/B

P/M/B

NP/NAP

NVP

4G*0EJ

4F*0EX

4F*0E

HNV

HSV

2QV

3QV

SKH

Silencer

TotAirSys

(Total Air)

TotAirSys

(Gamma)

Ending

- 4GA/B
- M4GA/B
- MN4GA/B
- 4GA/B
(master)
- 4GB
With sensor
- 4GD/E
- M4GD/E
- MN4GD/E
- 4GA/B4
- MN3E
MN4E
- W4GA/B2
- W4GB4
- MN3S0
MN4S0
- 4SA/B0
- 4KA/B
- 4KA/B
(master)
- 4F
- 4F
(master)
- PV5G
GMF
- PV5
GMF
- PV5S-0
- 3Q
- MV3QR
- 3MA/B0
- 3PA/B
- P/M/B
- NP/NAP
NVP
- 4G*0EJ
- 4F*0EX
- 4F*0E
- HMV
HSV
- 2QV
3QV
- SKH
- Silencer
- TotAirSys
(Total Air)
- TotAirSys
(Gamma)
- Ending

M4G1 Serial transmission thin

M4GE 1-T8 Manifold specifications sheet

● Contact

● Quantity

set(s)

● Delivery date

/

Slip No.

Order No.

● Manifold model No.

M

G^D_E1

0R-

-

-

-

-

-

3

Solenoid valve

Solenoid position

Port size

Serial transmission

Terminal/connector
pin array

Option

Mount

Pilot exhaust
method

Station No.

Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																				Quantity	
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
4G	1	9R-																								
4G	1	9R-																								
4G	1	9R-																								
4G	1	9R-																								
4G	1	9R-																								
3G	1	9R-																								
3G	1	9R-																								
Masking plate 4G1R-MP(S)-																										
Masking plate 4G1R-MP(D)-																										
Air supply spacer 4G1R-P-																										
In-stop valve spacer 4G1R-IS																										
Exhaust spacer 4G1R-R-																										
Mounting rail	L ₂ = * Write an integer multiple of 12.5.	Accessory	Blanking plug										Thread plug				Silencer									
			PG-P2-B					GWP4-B					4G1R-M5P				SLW-6S		SLW-6A							
			GWP6-B																							
			Push-in fitting tube remover (attached as standard) ☐ Not required (check the box)																							

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

Connector pin No. T8*				Installation position																				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
T8G1	CC-Link	NPN	16 points	1																				
T8G2			32 points	2																				
T8GP1			16 points	3																				
T8GP2	PROFIBUS-DP	PNP	16 points	4																				
T8P1			32 points	5																				
T8P2			16 points	6																				
T8PP1	EtherCAT	NPN	16 points	7																				
T8PP2			32 points	8																				
T8EC1			16 points	9																				
T8EC2	EtherNet/IP	PNP	16 points	10																				
T8ECP1			32 points	11																				
T8ECP2			16 points	12																				
T8EN1	DeviceNet	NPN	16 points	13																				
T8EN2			32 points	14																				
T8ENP1			16 points	15																				
T8ENP2	PROFINET	PNP	16 points	16																				
T8D1			32 points	17																				
T8D2			16 points	18																				
T8DP1	CC-Link IEF Basic	NPN	16 points	19																				
T8DP2			32 points	20																				
T8EB1			16 points	21																				
T8EB2	PROFINET	PNP	16 points	22																				
T8EBP1			32 points	23																				
T8EBP2			16 points	24																				
T8EP1	CC-Link IEF Basic	NPN	16 points	25																				
T8EP2			32 points	26																				
T8EPP1			16 points	27																				
T8EPP2	PROFINET	PNP	16 points	28																				
			32 points	29																				
			16 points	30																				
			32 points	31																				
				32																				

M4G2 Serial transmission thin

M4G^D_E 2-T8 Manifold specifications sheet

Issued / /

Company

Contact

Order No.

● Contact

● Quantity

set(s)

● Delivery date /

Slip No.

Order No.

● Manifold model No.

M **G^D_E 2** **0R-** - **-** **-** **3**

Solenoid valve Solenoid position Port size Serial transmission Terminal/connector pin array Option Mount Pilot exhaust method Station No. Voltage

Solenoid valve model No.			Fitting CX		Valve installation position																				Quantity
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
4G	2	9R																							
4G	2	9R																							
4G	2	9R																							
4G	2	9R																							
4G	2	9R																							
3G	2	9R																							
3G	2	9R																							
Masking plate 4G2R-MP(S)																									
Masking plate 4G2R-MP(D)																									
Air supply spacer 4G2R-P-																									
In-stop valve spacer 4G2R-IS																									
Exhaust spacer 4G2R-R-																									
Mounting rail	L2= * Write an integer multiple of 12.5.	Accessory	Blanking plug										Thread plug				Silencer								
			GWP4-B				GWP6-B						4G2R-06P				SLW-8S				SLW-8A				
			GWP8-B																						

● Wiring specifications sheet (Not required for standard wiring/double wiring. Complete these specifications when specifying the wiring order and additional cables)

Connector pin No. T8*				Installation position																				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
				1																				
T8G1	CC-Link	NPN	16 points	2																				
T8G2			32 points	3																				
T8GP1		PNP	16 points	4																				
T8GP2			32 points	5																				
T8P1	PROFIBUS-DP	NPN	16 points	6																				
T8P2			32 points	7																				
T8PP1		PNP	16 points	8																				
T8PP2			32 points	9																				
T8EC1	EtherCAT	NPN	16 points	10																				
T8EC2			32 points	11																				
T8ECP1		PNP	16 points	12																				
T8ECP2			32 points	13																				
T8EN1	EtherNet/IP	NPN	16 points	14																				
T8EN2			32 points	15																				
T8ENP1		PNP	16 points	16																				
T8ENP2			32 points	17																				
T8D1	DeviceNet	NPN	16 points	18																				
T8D2			32 points	19																				
T8DP1		PNP	16 points	20																				
T8DP2			32 points	21																				
T8EB1	CC-Link IEF Basic	NPN	16 points	22																				
T8EB2			32 points	23																				
T8EBP1		PNP	16 points	24																				
T8EBP2			32 points	25																				
T8EP1	PROFINET	NPN	16 points	26																				
T8EP2			32 points	27																				
T8EPP1		PNP	16 points	28																				
T8EPP2			32 points	29																				
				30																				
				31																				
				32																				

4GA/B

M4GA/B

MN4GA/B

4GA/B (master)

4GB With sensor

4GD/E

M4GD/E

MN4GD/E

4GA4/B4

MN3E

MN4E

W4GA/B2

W4GB4

MN3S0

MN4S0

4SA/B0

4KA/B

4KA/B (master)

4F

4F (master)

PV5G

GMF

PV5

GMF

PV5S-0

3Q

MV3QR

3MA/B0

3PA/B

P/M/B

NP/NAP

NVP

4G*0EJ

4F*0EX

4F*0E

HNV

2QV

3QV

SKH

Silencer

TotAirSys (Total Air)

TotAirSys (Gamma)

Ending

CKD