How to fill out mix manifold specifications sheet

● Mix manifold model No.

Refer to pages 398 to 402 for model No. for each component.

MNRB500A - MX - 3 - ○

- Ⓐ Model No.
- Ⓑ Number of regulator blocks
- Ⓒ Installation method

Code	Description
Ⓐ Model No.	
MNRB500A	Common supply
MNRB500B	Individual supply
Ⓑ Number of regulator blocks	
1	1 station
2	2 stations
⋮	⋮
Ⓒ Installation method	
Blank	DIN rail
D *1	Direct mount

⚠ Precautions for model No. selection

*1: The number of stations of direct mount blocks should be within 6 blocks, including regulator and air supply blocks. However, a regulator block is to be 5 stations or less.

*2: Contact CKD if the common supply and the individual supply types are combined.

Configuration	Model No. \ Installation position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Qty.
End block L	NRB500-NE L	○														1
Common supply block	NRB500-NP-															
Common supply block with APS	NRB500-APS- SC6 - 3		○													1
Regulator block	NRB500 A - SC6			○	○	○										3
	NRB500 -															
	NRB500 -															
	NRB500 -															
	NRB500 -															
	NRB500 -															
	NRB500 -															
	NRB500 -															
Sub-base with masking plate	NRB500 -NS- -MP															
End block R	NRB500-NE						○									1
DIN rail	L_2= 175 mm	Accessory Blanking plug				GWP4-B pcs. / GWP6-B pcs.					GWP8-B pcs.					

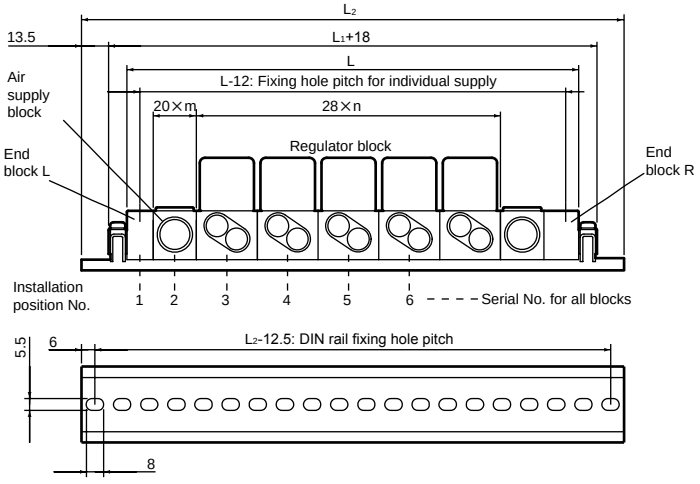
● DIN rail length and manifold dimensions

Manifold length L_2: Refer to the table below.

$L=(28\times n)+(20\times m)+28$

n: Number of regulator blocks

m: Number of supply blocks



● Common supply Manifold L_2 dimensions

Stn No.	m=1 Dimension	m=2 Dimension	m=3 Dimension
1	125		
2	150		
3	175	200	
4	212.5	225	
5	237.5	262.5	275
6	262.5	287.5	300
7	287.5	312.5	337.5
8	325	337.5	362.5
9	350	375	387.5
10	375	400	412.5

● Individual supply Manifold L_2 dimensions

Stn No.	L_2 Dimension
1	100
2	137.5
3	162.5
4	187.5
5	212.5
6	250
7	275
8	300
9	325
10	362.5

MNRB500 mix manifold specification sheet

Issued / /

Your company name

Contact

Contact

Slip No. Quantity set(s) Delivery date /

Order No.

● Mix manifold model No.

MNRB500 - **MX**- ○ - ○

Ⓐ Model No.

Ⓑ Number of regulator blocks

Ⓒ Installation method

Code	Description
Ⓐ Model No.	
MNRB500A	Common supply
MNRB500B	Individual supply
Ⓑ Number of regulator blocks	
1	1 station
2	2 stations
⋮	⋮
Ⓒ Installation method	
Blank	DIN rail
D *1	Direct mount

⚠ Precautions for model No. selection

*1: The number of stations of direct mount blocks should be within 6 blocks, including regulator and air supply blocks. However, a regulator block is to be 5 stations or less.

*2: Contact CKD if the common supply and the individual supply types are combined.

● Mix manifold specification

Configuration	Model No. \ Installation position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Qty.
End block L	NRB500-NE□															
Common supply block	NRB500-NP-□															
Common supply block with APS	NRB500-APS-□-□															
Regulator block	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
	NRB500□-□															
Sub-base with masking plate	NRB500□- NS-□ -MP															
End block R	NRB500-NE□															
DIN rail *3	L_2=□mm	Accessory Blanking plug				GWP4-B				pcs.	GWP8-B					pcs.
						GWP6-B				pcs.						

*3: Select the DIN rail L_2 dimensions from the L_2 dimensions given on page 404.