ORDERING INFORMATION MODEL : R3-RS8, R3Y-RS8

PLEASE FILL IN THIS SECTION	FACTORY USE ONLY	
Model	Job No.	Approved by (Sales office)
Company	Ser No.	Issued by (Sales office)
Name	Sales	Approved by (Factory)
P/O No.		Set by (Factory)

Ser No.

Specify the items you want to change. Default setting will be used if not specified.
DEFAULT shows values in case of nothing specified.

■ SETTING FOR UNUSED CHANNEL

CHANNEL	SET VALUE	Factory Internal check
INPUT 1	☐ UNUSED	☐
INPUT 2	☐ UNUSED	☐
INPUT 3	☐ UNUSED	☐
INPUT 4	☐ UNUSED	☐
INPUT 5	☐ UNUSED	☐
INPUT 6	☐ UNUSED	☐
INPUT 7	☐ UNUSED	☐
INPUT 8	☐ UNUSED	☐

■ INPUT TYPE SETTING

CHANNEL	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1 - 4	☐ Pt 100 (JIS'97, IEC) ☐ Pt 100 (JIS'89) ☐ JPt 100 (JIS'89) ☐ Pt 50Ω (JIS'81) ☐ Ni 100 ☐ Cu 10 @ 25°C ☐ Cu 50	Pt 100 (JIS'97, IEC)	☐
INPUT 5 - 8	☐ Pt 100 (JIS'97, IEC) ☐ Pt 100 (JIS'89) ☐ JPt 100 (JIS'89) ☐ Pt 50Ω (JIS'81) ☐ Ni 100 ☐ Cu 10 @ 25°C ☐ Cu 50	Pt 100 (JIS'97, IEC)	☐

■ MODULE SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
Temperature Unit	☐ °C ☐ °F ☐ K	°C	☐
Burntout	☐ Upscale ☐ Downscale	Upscale	☐
ADC Speed	☐ 250 ms ☐ 1 s	250 ms	☐

■ CHANNEL SETTING

CHANNEL (Card No.)	ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 2	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 3	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 4	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 5	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 6	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 7	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 8	0 % Input Value *1		-	☐
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	

*1: The data range to be used is any of the following, enter "-" for both of the 0 % and 100 % input values.
°C , absolute temperature: Engineering unit value × 10 (integer)
°F: Engineering unit value (integer, figures after the decimal point are rounded down)

To scale input data (e.g. scaling a 0 - 200°C value to a 0 - 10000 value), specify the 0 % and 100 % input values by referring to "Available range in Input Values" for the input type selected in Table 1. Make sure that the 100 % input value is larger than the 0 % input value.

*2: Specify the data range. Selectable range: -32000 to +32000
The 0 % and 100 % input values entered are "-", enter "-" for the 0 % and 100 % scaling values as well.

Table 1 Input Type & Available Range

Input Type	Available range in Input Values		
Pt 100 (JIS'97, IEC)	-240 to +900°C	-400 to +1652°F	33 to 1173 K
Pt 100 (JIS'89)	-240 to +900°C	-400 to +1652°F	33 to 1173 K
JPt 100 (JIS'89)	-236 to +560°C	-393 to +1040°F	37 to 833 K
Pt 50Ω (JIS'81)	-236 to +700°C	-393 to +1292°F	37 to 973 K
Ni 100	-100 to +252°C	-148 to +486°F	173 to 525 K
Cu 10 @25°C	-212 to +312°C	-350 to +594°F	61 to 585 K
Cu 50	-100 to +200°C	-148 to +392°F	173 to 473 K