ORDERING INFORMATION   MODEL : R3-RS8B

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 100 (JIS'97, IEC)	☐
INPUT 5 - 8	☐ Pt 100 (JIS'97, IEC) ☐ Pt 100 (JIS'89) ☐ JPt 100 (JIS'89)	Pt 100 (JIS'97, IEC)	☐

■ MODULE SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
Temperature Unit	☐ °C ☐ °F	°C	☐
Burntout	☐ Upscale ☐ Downscale	Upscale	☐
ADC Speed	☐ 160ms ☐ 80ms ☐ 40ms ☐ 20ms	160ms	☐

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■ 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: Engineering unit value × 100 (integer)

    °F: Engineering unit value × 10 (integer)

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)	-20 to +100°C	-4 to +212°F
Pt 100 (JIS '89)	-20 to +100°C	-4 to +212°F
JPt 100 (JIS '89)	-20 to +100°C	-4 to +212°F