

# ORDERING INFORMATION

# MODEL : R3-RT8A

## PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

## FACTORY USE ONLY



Job No.	Approved by (Sales office)
Ser No.	Issued by (Sales office)
Sales	Approved by (Factory)
	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	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 4	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 5	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 6	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 7	<input type="checkbox"/> UNUSED	<input type="checkbox"/>
INPUT 8	<input type="checkbox"/> UNUSED	<input type="checkbox"/>

### ■ MODULE SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
Temperature Unit	<input type="checkbox"/> °C <input type="checkbox"/> °F	°C	<input type="checkbox"/>
Burnout	<input type="checkbox"/> Upscale <input type="checkbox"/> Downscale	Upscale	<input type="checkbox"/>
ADC Speed	<input type="checkbox"/> 250 ms <input type="checkbox"/> 1 s	250 ms	<input type="checkbox"/>

## ■ CHANNEL SETTING

CHANNEL (Card No.)	ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 2	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 3	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 4	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 5	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 6	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 7	0 % Input Value *1		-	<input type="checkbox"/>
	100 % Input Value *1		-	
	0 % Scaling Value *2		-	
	100 % Scaling Value *2		-	
INPUT 8	0 % Input Value *1		-	<input type="checkbox"/>
	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 x 100 (integer)

°F: Engineering unit value x 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 AND USABLE RANGE**

INPUT TYPE	0% INPUT VALUE, 100% INPUT VALUE, USABLE RANGE
PB7-43	-20 to +160 °C, -4 to +320 °F, 253.15 to 433.15 K