

# ORDERING INFORMATION

# MODEL : R7C-RT4A

## 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)

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

### ■ TEMPARATURE UNIT SETTING

CHANNEL	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 0	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>
INPUT 1	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>

### ■ BURNOUT SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
BURNOUT	<input type="checkbox"/> Upscale	Upscale	<input type="checkbox"/>
	<input type="checkbox"/> Downscale		

### ■ TRANSFER RATE

AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
TRANSFER RATE	<input type="checkbox"/> 156 kbps	156 kbps	<input type="checkbox"/>
	<input type="checkbox"/> 625 kbps		
	<input type="checkbox"/> 2.5 Mbps		
	<input type="checkbox"/> 5 Mbps		
	<input type="checkbox"/> 10 Mbps		

### ■ STATION ADDRESS

AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
1 to 64		0	<input type="checkbox"/>

■ CONVERSION RATE

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
CONVERSION RATE	<input type="checkbox"/> 250 msec.	250msec.	<input type="checkbox"/>
	<input type="checkbox"/> 500 msec.		

■ EXTENSION

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
EXTENSION	<input type="checkbox"/> No extension	No extension	<input type="checkbox"/>
	<input type="checkbox"/> Discrete input, 8 points / 16 points		
	<input type="checkbox"/> Discrete output, 8 points / 16 points		

Note: The default data conversion is 10 times of the value in engineering unit (for °C and K).  
When you want to convert to different value, specify the following.

- Choose "Scaled value" in CONVERTED DATA RANGE section.
- Specify temperature range in THERMOCOUPLE RANGE SETTING section.
- Specify zero and full scale in SCALING section.

■ CONVERTED DATA RANGE

CHANNEL	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 0	<input type="checkbox"/> Value in engineering unit	Value in engineering unit	<input type="checkbox"/>
	<input type="checkbox"/> Scaled value		
INPUT 1	<input type="checkbox"/> Value in engineering unit	Value in engineering unit	<input type="checkbox"/>
	<input type="checkbox"/> Scaled value		
INPUT 2	<input type="checkbox"/> Value in engineering unit	Value in engineering unit	<input type="checkbox"/>
	<input type="checkbox"/> Scaled value		
INPUT 3	<input type="checkbox"/> Value in engineering unit	Value in engineering unit	<input type="checkbox"/>
	<input type="checkbox"/> Scaled value		

■ RTD RANGE SETTING

CHANNEL	RTD	SET VALUE	Factory Internal check
INPUT 0	-40 to +90 °C (-40 to 194 °F)	to	<input type="checkbox"/>
INPUT 1		to	<input type="checkbox"/>
INPUT 2		to	<input type="checkbox"/>
INPUT 3		to	<input type="checkbox"/>

■ SCALING

Set zero and full scale to each channel (zero scale to full scale)

CHANNEL	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 0	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 1	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 2	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 3	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>