

ORDERING INFORMATION

MODEL : R7C-RT4A

PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

M-SYSTEM 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 <input type="checkbox"/> Downscale	Upscale	<input type="checkbox"/>

■ 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"/>