

ORDERING INFORMATION

MODEL : R3-RS4

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 TYPE SETTING

CHANNEL	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	<input type="checkbox"/> Pt 100 (JIS'97, IEC) <input type="checkbox"/> Cu 10 @ 25°C <input type="checkbox"/> Pt 100 (JIS'89) <input type="checkbox"/> Cu 50 <input type="checkbox"/> JPt 100 (JIS'89) <input type="checkbox"/> Ni 100 <input type="checkbox"/> Pt 50Ω (JIS'81) <input type="checkbox"/> Ni 508.4Ω <input type="checkbox"/> Pt 1000 <input type="checkbox"/> Ni 1000	Pt 100 (JIS'97, IEC)	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> Pt 100 (JIS'97, IEC) <input type="checkbox"/> Cu 10 @ 25°C <input type="checkbox"/> Pt 100 (JIS'89) <input type="checkbox"/> Cu 50 <input type="checkbox"/> JPt 100 (JIS'89) <input type="checkbox"/> Ni 100 <input type="checkbox"/> Pt 50Ω (JIS'81) <input type="checkbox"/> Ni 508.4Ω <input type="checkbox"/> Pt 1000 <input type="checkbox"/> Ni 1000	Pt 100 (JIS'97, IEC)	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> Pt 100 (JIS'97, IEC) <input type="checkbox"/> Cu 10 @ 25°C <input type="checkbox"/> Pt 100 (JIS'89) <input type="checkbox"/> Cu 50 <input type="checkbox"/> JPt 100 (JIS'89) <input type="checkbox"/> Ni 100 <input type="checkbox"/> Pt 50Ω (JIS'81) <input type="checkbox"/> Ni 508.4Ω <input type="checkbox"/> Pt 1000 <input type="checkbox"/> Ni 1000	Pt 100 (JIS'97, IEC)	<input type="checkbox"/>
INPUT 4	<input type="checkbox"/> Pt 100 (JIS'97, IEC) <input type="checkbox"/> Cu 10 @ 25°C <input type="checkbox"/> Pt 100 (JIS'89) <input type="checkbox"/> Cu 50 <input type="checkbox"/> JPt 100 (JIS'89) <input type="checkbox"/> Ni 100 <input type="checkbox"/> Pt 50Ω (JIS'81) <input type="checkbox"/> Ni 508.4Ω <input type="checkbox"/> Pt 1000 <input type="checkbox"/> Ni 1000	Pt 100 (JIS'97, IEC)	<input type="checkbox"/>

■ MODULE SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
Temperature Unit	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>
Burntout	<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		-	

*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
Pt 1000	-240 to +900°C, -400 to +1652°F, 33 to 1173 K
Ni 100	-100 to +252°C, -148 to +486°F, 173 to 525 K
Ni 508.4Ω	-100 to +332°C, -148 to +630°F, 173 to 605 K
Ni 1000	-56 to +152°C, -69 to +306°F, 217 to 425 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