

ORDERING INFORMATION

MODEL : R30RS4

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)
	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.

■ INPUT RANGE SETTING

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

■ BURN OUT

CHANNEL	AVAILABLE VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	<input type="checkbox"/> Upscale <input type="checkbox"/> Downscale <input type="checkbox"/> None	Upscale	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> Upscale <input type="checkbox"/> Downscale <input type="checkbox"/> None	Upscale	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> Upscale <input type="checkbox"/> Downscale <input type="checkbox"/> None	Upscale	<input type="checkbox"/>
INPUT 4	<input type="checkbox"/> Upscale <input type="checkbox"/> Downscale <input type="checkbox"/> None	Upscale	<input type="checkbox"/>

■ UNIT

CHANNEL	AVAILABLE VALUE	DEFAULT VALUE	Factory Internal check
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"/>
INPUT 4	<input type="checkbox"/> °C <input type="checkbox"/> °F <input type="checkbox"/> K	°C	<input type="checkbox"/>

■ ZERO / FULL BASE

CHANNEL	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	Zero base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
INPUT 2	Zero base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
INPUT 3	Zero base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
INPUT 4	Zero base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1)	0	<input type="checkbox"/>

■ SCALED RANGE ZERO / SPAN (WHEN ZERO/FULL BASE IS SET)

CHANNEL		AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 1	Scaled range Zero	-32000 to +32000		0	<input type="checkbox"/>
	Scaled range Span	-32000 to +32000		10000	<input type="checkbox"/>
INPUT 2	Scaled range Zero	-32000 to +32000		0	<input type="checkbox"/>
	Scaled range Span	-32000 to +32000		10000	<input type="checkbox"/>
INPUT 3	Scaled range Zero	-32000 to +32000		0	<input type="checkbox"/>
	Scaled range Span	-32000 to +32000		10000	<input type="checkbox"/>
INPUT 4	Scaled range Zero	-32000 to +32000		0	<input type="checkbox"/>
	Scaled range Span	-32000 to +32000		10000	<input type="checkbox"/>

[Table 1]

■ INPUT TYPE

RTD	°C		°F		K	
	USABLE RANGE	CONFORMANCE RANGE	USABLE RANGE	CONFORMANCE RANGE	USABLE RANGE	CONFORMANCE RANGE
Pt 100 (JIS'97, IEC)	-240 to +900	-200 to +850	-400 to +1652	-328 to +1562	33.2 to 1173.2	73.2 to 1123.2
Pt 100 (JIS'89)	-240 to +900	-200 to +660	-400 to +1652	-328 to +1220	33.2 to 1173.2	73.2 to 933.2
JPt 100 (JIS'89)	-236 to +560	-200 to +510	-393 to +1040	-328 to +950	37.2 to 833.2	73.2 to 783.2
Pt 50Ω (JIS'81)	-236 to +700	-200 to +649	-393 to +1292	-328 to +1200	37.2 to 973.2	73.2 to 922.2
Ni 100	-100 to +252	-80 to +250	-148 to +486	-112 to +482	173.2 to 525.2	193.2 to 523.2
Cu 10 @ 25°C	-212 to +312	-50 to +250	-350 to +594	-58 to +482	61.2 to 585.2	223.2 to 523.2
Cu 50	-100 to +200	-50 to +150	-148 to +392	-58 to +302	173.2 to 473.2	223.2 to 423.2