

# ORDERING INFORMATION

# MODEL : R30TS4

## 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.

Fill in blank sections or mark  with  if necessary. Default value will be used if not otherwise specified.

## SOFTWARE SETTING

### INPUT TYPE

CHANNEL	SET VALUE	DEFAULT VALUE	FACTORY INTERNAL CHECK
INPUT 1	<input type="checkbox"/> K (CA) <input type="checkbox"/> C (WRe 5-26) <input type="checkbox"/> E (CRC) <input type="checkbox"/> N <input type="checkbox"/> J (IC) <input type="checkbox"/> U <input type="checkbox"/> T (CC) <input type="checkbox"/> L <input type="checkbox"/> B (RH) <input type="checkbox"/> P (Platinel II) <input type="checkbox"/> R <input type="checkbox"/> (PR) <input type="checkbox"/> S <input type="checkbox"/> CH disable	K (CA)	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> K (CA) <input type="checkbox"/> C (WRe 5-26) <input type="checkbox"/> E (CRC) <input type="checkbox"/> N <input type="checkbox"/> J (IC) <input type="checkbox"/> U <input type="checkbox"/> T (CC) <input type="checkbox"/> L <input type="checkbox"/> B (RH) <input type="checkbox"/> P (Platinel II) <input type="checkbox"/> R <input type="checkbox"/> (PR) <input type="checkbox"/> S <input type="checkbox"/> CH disable	K (CA)	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> K (CA) <input type="checkbox"/> C (WRe 5-26) <input type="checkbox"/> E (CRC) <input type="checkbox"/> N <input type="checkbox"/> J (IC) <input type="checkbox"/> U <input type="checkbox"/> T (CC) <input type="checkbox"/> L <input type="checkbox"/> B (RH) <input type="checkbox"/> P (Platinel II) <input type="checkbox"/> R <input type="checkbox"/> (PR) <input type="checkbox"/> S <input type="checkbox"/> CH disable	K (CA)	<input type="checkbox"/>
INPUT 4	<input type="checkbox"/> K (CA) <input type="checkbox"/> C (WRe 5-26) <input type="checkbox"/> E (CRC) <input type="checkbox"/> N <input type="checkbox"/> J (IC) <input type="checkbox"/> U <input type="checkbox"/> T (CC) <input type="checkbox"/> L <input type="checkbox"/> B (RH) <input type="checkbox"/> P (Platinel II) <input type="checkbox"/> R <input type="checkbox"/> (PR) <input type="checkbox"/> S <input type="checkbox"/> CH disable	K (CA)	<input type="checkbox"/>

■ BURNOUT

CHANNEL	SET 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"/>

■ CJC

CHANNEL	SET VALUE	DEFAULT VALUE	FACTORY INTERNAL CHECK
INPUT 1	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled	Enabled	<input type="checkbox"/>
INPUT 2	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled	Enabled	<input type="checkbox"/>
INPUT 3	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled	Enabled	<input type="checkbox"/>
INPUT 4	<input type="checkbox"/> Enabled <input type="checkbox"/> Disabled	Enabled	<input type="checkbox"/>

■ UNIT

CHANNEL	SET 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 RANGE	SET VALUE	DEFAULT VALUE	FACTORY INTERNAL CHECK
INPUT 1	Zero base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
INPUT 2	Zero base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
INPUT 3	Zero base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
INPUT 4	Zero base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>
	Full base	depends on input types (Refer to table 1 and 2)	0	<input type="checkbox"/>

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

CHANNEL		AVAILABLE RANGE	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 ]

Thermocouple	°C		°F		K	
	USABLE RANGE	CONFORMANCE RANGE	USABLE RANGE	CONFORMANCE RANGE	USABLE RANGE	CONFORMANCE RANGE
(PR)	-50 to +1860	0 to 1760	-58 to +3380	32 to 3200	223.2 to 2133.2	273.2 to 2033.2
K (CA)	-273.2 to +1470	-150 to +1370	-460 to +2678	-238 to +2498	0 to 1743.2	123.2 to 1643.2
E (CRC)	-273.2 to +1020	-170 to +1000	-460 to +1868	-274 to +1832	0 to 1293.2	103.2 to 1273.2
J (IC)	-273.2 to +1300	-180 to +1200	-460 to +2372	-292 to +2192	0 to 1573.2	93.2 to 1473.2
T (CC)	-273.2 to +500	-170 to +400	-460 to +932	-274 to +752	0 to 773.2	103.2 to 673.2
B (RH)	20 to 1920	400 to 1760	68 to 3488	752 to 3200	293.2 to 2193.2	673.2 to 2033.2
R	-100 to +1860	200 to 1760	-148 to +3380	392 to 3200	173.2 to 2133.2	473.2 to 2033.2
S	-100 to +1860	0 to 1760	-148 to +3380	32 to 3200	173.2 to 2133.2	273.2 to 2033.2
C (WRe 5-26)	-50 to +2420	0 to 2315	-58 to +4388	32 to 4199	223.2 to 2693.2	273.2 to 2588.2
N	-273.2 to +1400	-130 to +1300	-460 to +2552	-202 to +2372	0 to 1673.2	143.2 to 1573.2
U	-273.2 to +700	-200 to +600	-460 to +1292	-328 to +1112	0 to 973.2	73.2 to 873.2
L	-273.2 to +1000	-200 to +900	-460 to +1832	-328 to +1652	0 to 1273.2	73.2 to 1173.2
P (Platinel II)	-50 to +1500	0 to 1395	-58 to +2732	32 to 2543	223.2 to 1773.2	273.2 to 1668.2

[ Table 2 ]

FEATURE	DESCRIPTION	INPUT TYPE	RANGE
Zero base / Full base	0% setting value / 100% setting value	°C, K	-3200.0 to +3200.0
		°F	-32000 to +32000