

ORDERING INFORMATION

MODEL : B3HU2

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.

■ SOFTWARE SETTING

Fill in blank sections or mark with if necessary.

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	Factory Internal check
Input type		K	Choose from Table 1.	<input type="checkbox"/>
Number of wires	<input type="checkbox"/> 2 wires <input type="checkbox"/> 3 wires <input type="checkbox"/> 4 wires		Choose among 2, 3 and 4 wires from RTD and resistance input.	<input type="checkbox"/>
Number of inputs	<input type="checkbox"/> 1 input <input type="checkbox"/> 2 inputs	1	'2' can be selected only for thermocouple input.	<input type="checkbox"/>
Input function	<input type="checkbox"/> Differential <input type="checkbox"/> Average <input type="checkbox"/> Backup	No function	Function can be selected only when 'T/C dual input' type is selected above.	<input type="checkbox"/>
Input range		0 – 100°C	Choose from Table 1. 0.1°C or 0.1°F increments for temperature input. 0.01 Ω increments for resistance input. 0.001 mV increments for DC voltage input.	<input type="checkbox"/>
Upper output limit		21.5 mA	Specify within 20 – 21.5 mA. 0.01 mA increments	<input type="checkbox"/>
Lower output limit		3.8 mA	Specify within 3.8 – 4 mA. 0.01 mA increments	<input type="checkbox"/>
Burnout	<input type="checkbox"/> Burnout mA <input type="checkbox"/> No burnout	Burnout 23 mA	Upscale: Specify within 21.5 – 23 mA. 0.01 mA increments Downscale: Specify within 3.75 – 3.8 mA. 0.01 mA increments	<input type="checkbox"/>
Damping		0	Specify within 0 – 30 seconds. 0.1 second increments	<input type="checkbox"/>

■ INPUT TYPE & RANGE

Table 1

INPUT TYPE	MIN. SPAN	MAXIMUM RANGE		
DC voltage	4 mV	-10 to +100 mV		
Resistance	25 Ω	0 to 4000 Ω		
Thermocouple	°C		°F	
	MIN. SPAN	MAXIMUM RANGE	MIN. SPAN	MAXIMUM RANGE
K (CA)	50	-180 to +1372	90	-292 to +2501
E (CRC)	50	-100 to +1000	90	-148 to +1832
J (IC)	50	-100 to +1200	90	-148 to +2192
T (CC)	50	-200 to +400	90	-328 to +752
B (RH)	100	400 to 1820	180	752 to 3308
R	100	-50 to +1760	180	-58 to +3200
S	100	-50 to +1760	180	-58 to +3200
C (WRe 5-26)	100	0 to 2300	180	32 to 4172
D (WRe 3-25)	100	0 to 2300	180	32 to 4172
N	50	-180 to +1300	90	-292 to +2372
U	50	-200 to +600	90	-328 to +1112
L	50	-100 to +900	90	-148 to +1652
RTD	°C		°F	
	MIN. SPAN	MAXIMUM RANGE	MIN. SPAN	MAXIMUM RANGE
Pt 100 (JIS '97, IEC)	10	-200 to +850	18	-328 to +1562
Pt 500	10	-200 to +850	18	-328 to +1562
Pt 1000	10	-200 to +850	18	-328 to +1562
JPt 100 (JIS '89)	10	-200 to +510	18	-328 to +950