

ORDERING INFORMATION

MODEL : 47DT

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.

■ TEMPERATURE INPUT SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check	
Initial Setting Mode → Input Type	<input type="checkbox"/> (PR) <input type="checkbox"/> K (CA) <input type="checkbox"/> K (CA), narrow span -20.0 to +500.0 °C -4.0 to +932.0 °F <input type="checkbox"/> E (CRC) <input type="checkbox"/> J (IC) <input type="checkbox"/> J (IC), narrow span -20.0 to +400.0 °C -4.0 to +752.0 °F <input type="checkbox"/> T (CC) <input type="checkbox"/> B (RH) <input type="checkbox"/> R <input type="checkbox"/> S <input type="checkbox"/> C (WRe 5-26) <input type="checkbox"/> N <input type="checkbox"/> U <input type="checkbox"/> L	Mark <input type="checkbox"/> with ✓ if necessary.	K (CA)	<input type="checkbox"/> Checked
Initial Setting Mode → Temperature Unit	<input type="checkbox"/> C: °C <input type="checkbox"/> F: °F	Mark <input type="checkbox"/> with ✓ if necessary.	°C	<input type="checkbox"/> Checked
Initial Setting Mode → Decimal Point Position	<input type="checkbox"/> 0: None fractions <input type="checkbox"/> 0.0: 1st decimal place	Mark <input type="checkbox"/> with ✓ if necessary.	0.0	<input type="checkbox"/> Checked

■ ANALOG OUTPUT SETTING

ITEM	AVAILABLE RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
Initial Setting Mode → Analog Output Type	Output range 0 – 5 V -5 – +5 V -10 – +10 V 0 – 20 mA 4 – 20 mA	Mark <input type="checkbox"/> with ✓ if necessary.	4 – 20 mA	<input type="checkbox"/> Checked
Initial Setting Mode → Analog Output 0%	Display value for Analog Output 0% -9999 – 99999	Specify the value within the range.	0.0	
Initial Setting Mode → Analog Output 100%	Display value for Analog Output 100% -9999 – 99999	Specify the value within the range.	100.0	

■ ALARM SETTING

ITEM	AVAILABLE RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
Alarm Setting Mode → LL Setpoint ^{*1}	-9999 – 99999 '-----' for None Alarm	Specify the value within the range.	20.0 ^{*2}	<input type="checkbox"/> Checked
Alarm Setting Mode → L Setpoint	-9999 – 99999 '-----' for None Alarm	Specify the value within the range.	30.0 ^{*2}	
Alarm Setting Mode → H Setpoint	-9999 – 99999 '-----' for None Alarm	Specify the value within the range.	70.0 ^{*2}	
Alarm Setting Mode → HH Setpoint ^{*1}	-9999 – 99999 '-----' for None Alarm	Specify the value within the range.	80.0 ^{*2}	

THERMOCOUPLE	USABLE RANGE
(PR)	°C -30.0 to +1730.0
	°F -22.0 to +3146.0
K (CA)	°C -230.0 to +1330.0
	°F -382.0 to +2426.0
K (CA) narrow span	°C -50.0 to +530.0
	°F -58.0 to +986.0
E (CRC)	°C -30.0 to +630.0
	°F -22.0 to +1166.0
J (IC)	°C -130.0 to +880.0
	°F -202.0 to +1616.0
J (IC) narrow span	°C -50.0 to +430.0
	°F -58.0 to +806.0
T (CC)	°C -230.0 to +430.0
	°F -382.0 to +806.0
B (RH)	°C 70.0 to 1830.0
	°F 158.0 to 3326.0
R	°C -30.0 to +1730.0
	°F -22.0 to +3146.0
S	°C -30.0 to +1730.0
	°F -22.0 to +3146.0
C (WRe 5-26)	°C -30.0 to +2330.0
	°F -22.0 to +4226.0
N	°C -230.0 to +1330.0
	°F -382.0 to +2426.0
U	°C -230.0 to +430.0
	°F -382.0 to +806.0
L	°C -130.0 to +880.0
	°F -202.0 to +1616.0

Note: Set value must be temperature range within usable range.

*1. Only for 4 points alarm. Not available for 2 points alarm.

*2. If any setting is specified among input type, decimal point position, analog output 0% or analog output 100% but alarm setpoint is not, L and LL are set to analog output 0% value and H and HH are set to analog output 100% value.

■ ENGINEERING UNIT STICKER LABEL

ITEM	AVAILABLE RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
Engineering unit	DC, AC, mV, V, kV, μ A, mA, A, kA, mW, W, kW, var, kvar, Mvar, VA, Hz, Ω , k Ω , M Ω , cm, mm, m, m/sec, mm/min, cm/min, m/min, m/h, m/s ² , inch, ℓ , ℓ /s, ℓ /min, ℓ /h, m ³ , m ³ /sec, m ³ /min, m ³ /h, Nm ³ /h, N-m, N/m ² , g, kg, kg/h, N, kN, Pa, kPa, MPa, t/t/h, °C, °F, %RH, J, kJ, MJ, rpm, sec, min, min ⁻¹ , pH, %, ppm	Select one if necessary.	none	<input type="checkbox"/> Checked

• Location of the sticker label

