

# ORDERING INFORMATION

# MODEL : 47LPT

## 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.

### ■ INPUT TYPE SETTING

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
Scaling Setting Mode → Input Type	<input type="checkbox"/> V150: 0 – 150 V <input type="checkbox"/> V300: 0 – 300 V	Mark <input type="checkbox"/> with <input checked="" type="checkbox"/> on one of two types in the left.	V300 <input type="checkbox"/> Checked

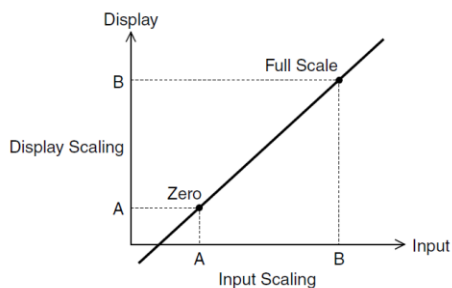
### ■ SCALING SETTING

ITEM	AVAILABLE RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check	
Scaling Setting Mode → Input Scaling Value A → Input Scaling Value B → Display Scaling Value A → Display Scaling Value B	V150: 0 – 150 V V300: 0 – 300 V	A* Input Scaling Value A (V150: 0.0 – 150.0) (V300: 0.0 – 300.0)		0.0	<input type="checkbox"/> Checked
		Display Scaling Value A (-19999 – 19999)		0.0	
		B* Input Scaling Value B (V150: 0.0 – 150.0) (V300: 0.0 – 300.0)		300.0	
		Display Scaling Value B (-19999 – 19999)		300.0	

\* About scaling point 'A' and 'B.'

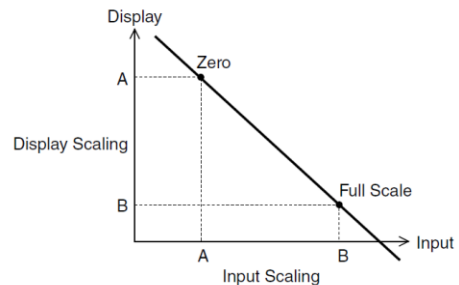
• Normal Scaling

The display value increases when the input signal increases.



• Inverted Scaling

The display value decreases when the input signal increases.



Set the decimal point according to the necessary accuracy.

## ■ LOW-END CUTOUT

ITEM	SET VALUE		SET VALUE	DEFAULT VALUE	Factory Internal check
Advanced Setting Mode →Low-end cutout*1	Enable: enable low-end cutout  Disable: Disable low-end cutout	Specify enable or disable.	<input type="checkbox"/> Enable  <input type="checkbox"/> Disable	Enable	<input type="checkbox"/> Checked
Advanced Setting Mode →Low-end cutout value*2	000 – 999  It is available to specify the lower 3 digits of display scaling value from the range 000 to 999.	Specify desired value from the range shown in the left.		150	<input type="checkbox"/> Checked

### \*1. LOW-END CUTOUT

- When low-end cutout is enable

Set against display scaling. Set the display below the value set at low-end cutout to '0'. When the display scaling starts from negative, be aware that the display for negative part shows all '0'.

- When low-end cutout is disable

It is displayed in linear against input signal. Be aware that below 5% of input range is out of accuracy.

### \*2. LOW-END CUTOUT VALUE

Specify low-end cutout value against display scaling value as lower 3 digits ignoring decimal point. The default value is 5% of span ('150' ignoring decimal point) against the default value of the display scaling ('0000 to 3000' ignoring decimal point)

Note: When scaling setting is specified and low-end cutout setting is not specified, set to the value rounded off 5% of the display scaling span.

■ ALARM SETTING

ITEM	AVAILABLE RANGE		SET VALUE	DEFAULT VALUE	Factory Internal check
Alarm Setting Mode → LL Setpoint (only for 4-point alarm output)	-19999 – 19999 (Decimal point is disregarded.) '----' for None Alarm	Specify the value within the range.		30.0	<input type="checkbox"/> Checked
Alarm Setting Mode → L Setpoint	-19999 – 19999 (Decimal point is disregarded.) '----' for None Alarm	Specify the value within the range.		90.0	
Alarm Setting Mode → H Setpoint	-19999 – 19999 (Decimal point is disregarded.) '----' for None Alarm	Specify the value within the range.		210.0	
Alarm Setting Mode → HH Setpoint (only for 4-point alarm output)	-19999 – 19999 (Decimal point is disregarded.) '----' for None Alarm	Specify the value within the range.		270.0	

Note: When scaling setting is specified and alarm setting is not specified, L and LL are set to display scaling value A, H and HH are set to display scaling value B.

■ ENGINEERING UNIT STICKER LABEL

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

\*Location of the sticker label

