

Digital Temperature Panel (TPM-900)

Instruction:

◆ Installation size:

- ◇ Panel size: $64 \times 31\text{mm}$
- ◇ Fixing hole's size: $58.4 \times 25.7\text{mm}$

◆ Operation environment:

- ◇ temperature range: $0^{\circ}\text{C} \sim 60^{\circ}\text{C}$
- ◇ humidity range: $20\% \sim 85\%$ (no frost)

◆ Parameters:

- ◇ Power supply voltage: $220\text{VAC} \pm 10\%$;
- ◇ Watt consumption: $<3\text{W}$;
- ◇ measurement display range: $-30^{\circ}\text{C} \sim +110^{\circ}\text{C}$;
- ◇ Distinguish: $<100^{\circ}\text{C} . 0.1^{\circ}\text{C}$
 $\geq 100^{\circ}\text{C} . 1^{\circ}\text{C}$;
- ◇ Accuracy: $\pm 1^{\circ}\text{C}$;
- ◇ Display EEE when sensor error (short or open circuit) ;
- ◇ Display "HHH" when $>+110^{\circ}\text{C}$, display "LLL" when $<-30^{\circ}\text{C}$;
- ◇ sensor: NTC;

Features:

- ◆ LED display , clear, directly, and non- interfere by the light .
- ◆ Insert panel, 220VAC power supply, easy to install.
- ◆ The wire of probe can reach the length to 50 m, convenient for faraway measurement.
- ◆ Broad measurement range and high accuracy.

ATTNETIONS:

- ◆ Notice lead wire of sensor and lead of power or it will damage the machine
- ◆ Connection according to the mark, the polarity of voltage can ignore.