

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: $<100^{\circ}\text{C} . 0.1^{\circ}\text{C}$
 $>100^{\circ}\text{C} . 1^{\circ}\text{C}$;
 - ◇ 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.