

# Digital Temperature Panel

## Instruction:

### ◆ Application:

Be applied to all equipments need temperature measure, such as Refrigerated cabinet, Display cabinet and so on.

## Features:

- ◆ LED display measuring temperature values, clear, directly, and not affected by ray
- ◆ Inlaid panel, easy to install
- ◆ The wire of probe can reach the length to 50m, convenient for faraway measurement
- ◆ Wide temperature measurement range and high accuracy
- ◆ Specification
  - ◇ Product size: 77×34.5×65.5mm
  - ◇ Installing hole size: 70.5×28.5mm
- ◆ Operation environment
  - ◇ temperature range: 0℃ ~ 60℃
  - ◇ humidity range: 20% ~ 85% (no Condensate)
- ◆ Parameters:
  - ◇ Power supply voltage: 220VAC±10%
  - ◇ Watt consumption: <3W
  - ◇ measurement display range: -40℃ ~ +110℃
  - ◇ Resolution: 

> -20℃ and <100℃	0.1℃
≤ -20℃ and ≥100℃	1℃
  - ◇ Accuracy: ±1℃
  - ◇ Display "EEE" when sensor error (short or open circuit)
  - ◇ Display "HHH" when >+110℃, display "LLL" when <-40℃
  - ◇ Sensor: NTC

## Notice:

- ◆ Strictly distinguish the N and L power connections, prohibit wrong connection.
- ◆ Forbid from dipping the sensor into the liquid directly for a long time.
- ◆ Please distinguish sensor down-lead and power wire while connecting, otherwise it may damage the machine.