

Operating Instructions (TPM-100)

Specifications

- ◆ Fixing Size
 - ◇ Panel Size: 79 x 42mm
 - ◇ Hole's Size: 76 x 39.5mm
- ◆ Operation Environment
 - ◇ Environment Range: 0°C~60°C
 - ◇ Humidity Range: 20%~85% (No condensing)
- ◆ Main Parameters of Functions
 - ◇ Power Voltage: 12VAC or 12VDC
 - ◇ Power: less than 3 W
 - ◇ Display range of the temperature measured: -40°C ~+70°C
 - ◇ Resolution: Higher than -20°C, 0.1°C; no more than -20°C, 1°C.
 - ◇ Accuracy: ±1°C
 - ◇ Displays EEE when probe errors (Cut off or electrified)
 - ◇ Sensor: NTC

Functions

- ◆ Function Instruction

Three digital tubes display the temperatures to be measured and if the sensors occur errors or not being connected, it will display EEE, and if the temperatures to be measured are out of the measuring ranges, it will also display EEE.

Notes

- ◆ Be connected according to the voltage marked on the machine without needing to know positive pole or negative pole.
- ◆ Be careful to separate the pilot wire ends of the sensor and the power from each other.

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