

DIGITAL TEMPERATURE INDICATOR



96(W) X 48(H) X 120(D) mm.

ORDERING INFORMATION:-

A. Model No.
A

B C D E

B. Input

- 1) RTD (PT-100)
- 2) J type thermocouple
- 3) k type thermocouple

C. Resolution

- 1) 1
- 2) 0.1 (Possible in RTD, but will be max. range is 199.9)

D. POWER SUPPLY

- 1) 230VAC
- 2) 110VAC

E. Size:

- 1) 96(W) X 96(H) 120(D) in mm.
- 2) 96(W) X 48(H) 120(D) in mm.



96(W) X 96(H) X 120(D) mm.

CLASSIC FEATURES:-

- * Used latest CMOS technology.
- * Display range 000 to 1999.
- * 13.0 mm. height L.E.D display.
- * Automatic polarity indication.
- * Compact Standard DIN size.
- * Retransmission 4-20mA (Optional).
- * 24VDC for transmitter supply (Optional).
- * Available in all input as specify.

DESCRIPTION:-

The TMP - 288 is widely useful for measurement of AC / DC Voltages, Currents, Resistance as well as temperature, flow pressure, position, speed, frequency, watts, PH, capacitance, inductance and many other process parameters that can be converted into voltage or current using appropriate external transducer & that are available on request.

TECHNICAL SPECIFICATIONS:-

Input : 'J & k' type thermocouple, three wire RTD.

Range : J type (-50 to 600°C), k type (-50 to 1200 °C), RTD (-50 to 400°C)

Accuracy : ±0.1% & ±1digit full scale.

Display : 3½ digits by 13mm height 7 segment L.E.D. display.

Sensor Break

Indication : '1' indication on MSD display.

Supply : 90 to 250VAC universal supply voltage (OR)
230VAC ±10% or 110VAC ±10% 50Hz.

Optional : Transmission supply 24VDC, with 50mA capacity retransmission 4 - 20mA with respect to linear scale.

Mounting : Panel Mounting.

Dimension : 96(W) X 48(H) X 120(D) in mm.
96(W) X 96(H) X 120(D) in mm.

Cutout : 92(W) X 44(H) in mm.
92(W) X 92(H) in mm.

Temperature : 0 to 50°C

Ordering Information :

* Input type.

* Minimum & Maximum range.

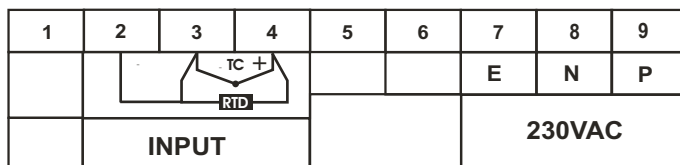
* Supply.

* Size.

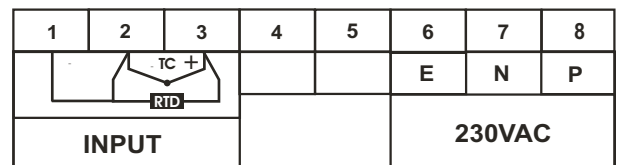
* Retransmission required.

* Application details.

BACK VIEW



SIZE: 96(W) X 96(H) X 120(D) mm.



SIZE: 96(W) X 48(H) X 120(D) mm.

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DEALERS :