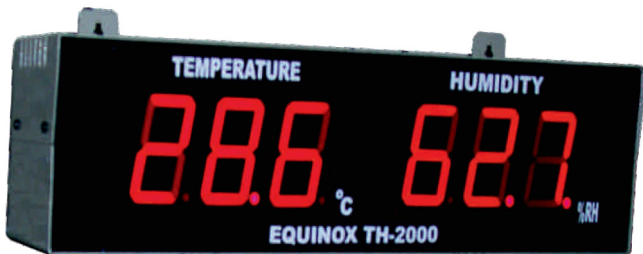


Jumbo Temperature / RH Indicator

The Indicator in combination with Precise Temperature / Humidity Transmitter displays the temperature and Relative Humidity values continuously. It has the jumbo LED display which can be viewed from far places and with better accuracy. It has a retransmission output of 4~20mA corresponding to Temperature & Humidity values which can be used for further Data Acquisition System , dataloggers, for alarm system, etc.,



FEATURES

- 2" Large size display
- Bright LED Display
- Long Term Repeatability and Accurate
- Wall Mount / Hanging Type
- Retransmission output for Dataloggers / Acquisition Systems
- On-field Calibration Facility

SPECIFICATION

Display	2" Red LED × 2 Display
Accuracy	± 0.5%
Resolution	0.1°C ; 0.1% RH
Input	4~20mA from Temp / RH Transmitter
Calibration	Zero & Span using Trimmers
Retransmission Output	4 ~ 20mA
Enclosure	Powder Coated metal case
Operating Voltage	230VAC
Dimension & Weight (Approx.)	490 (L) × 90 (D) × 165 (H)mm Approx., Weight : Approx 470 gms (Subject to change of ±10 to 20% at the time of manufacturing.)

Technical Details of Temperature and Humidity Transmitter

Measuring Range	0 to 100% RH , 0 to 100°C
Accuracy	± 2% RH , ± 0.3° C
Operating Temperature	up to 80°C
Temp Compensation	±0.008%RH /°C
Response	< 15 sec
Sensors	RH - Thin film Capacitor Temp – RTD PT100
Long-term Stability	Better than 1% RH per year
Output	4~20mA
Supply Voltage	12 to 40 VDC
Housing	ABS plastic watertight enclosure(IP65)
Weight	Approx 180gms

(Optional)



EQ-TRH-304W

Note : Sensor to be procured separately



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