



TRH-3306D

Specifications :

Products :

This LED Temperature and Humidity Indicator using high-performance digital temperature and humidity sensor ,high brightness LED Display, is mainly used in workshops, factories, warehouses, computer rooms, libraries, offices, , laboratories, greenhouses and other environmental for monitoring temperature and humidity.

Function :

- 1 Standard Input: voltage signal (0 ~ 1VDC, 0 ~ 5VDC, 0 ~ 10VDC) Current signal (0 ~ 10mA, 0 ~ 20mA, 4 ~ 20mA) or custom-designed as per customers' need.
- 2 Input impedance of 62Ω / current, 1Ω / voltage
- 3 open circuit response "000" flashes
- 4 Digital Displays capability: 3 digits 0.0 ~ 99.9
- 5 Supply voltage: independent power supply, two-wire transmission, excitation voltage, supply DC 24V/100mA
6. Display range: temperature -20 °C ~ 99.9 °C, humidity 5% RH ~ 99.9% RH
- 7 Accuracy calibration: External Zero Span adjustment
- 8 Response time: 3 times / second or 0.5 times / sec.
- 9 Calibration accuracy: + / - 1 %, +/- 1Count
10. Stability: SPAN <+ / - 100ppm/range/c> Zero <+ / - 0.1 °C% / Count

Drawing shows the entire group of TRH-3306D (temperature and humidity display) + TRH-303 (Temperature & Humidity Transmitter)

Photo shown is the illustration of the entire group of TRH-3306D (temperature and humidity display) + TRH-303 (Temperature & Humidity ransmitter)

Model	TRH-3306D	TRH-3310D	TRH-3310C
LED Size mm	2.3",57 x 32mm	4", 102 x 60 mm	2.3",57 x 32mm
Shell Size mm	180 x410 x 95mm	330 x 600 x D95mm	100 x 241 x 61mm
Weight kg	2.3	3.5	2.3
Power	6	3.5	6
Consumption Watt	Temperature : -20.0~80.0°C		
Display Range	Humidity 5.0%~95.0RH	-----	
LED Color	Red (Standard) , Yellow or Green(Optional order)		
AC Input Voltage	AC90~260V 50/60HZ		
Temperature Range	-20°C~60°C		
Humidity Range	5~90%RH Non Condensing		
Shell Material	Black Aluminum extrusion		
Mounting	Standing on table, Hanging O-ring, Hook Hole on wall.		

