

12V Intelligent Temperature Humidity Controller Relay Thermostat AC/DC Capacitive Temperature and Humidity integrated sensor

Item Description

Description:

With temperature and humidity control function
Can display the current temperature and humidity in real time
With over limit alarm function
Relay working indication function
Switching display function with degrees Celsius and Fahrenheit

Specification:

Humidity measurement range: 0%RH ~ 99.9%RH
Temperature measurement range: -40°C ~ 80°C
Resolving power: Humidity 0.1%RH, Temperature 0.1
Measurement accuracy: $\pm 3\%$ RH, $\pm 0.5\%$ °C
Control accuracy: 0.1%RH, $\pm 0.1\%$ °C
Refresh rate: 1S
Input voltage: DC or AC 7V~24V
Measurement input: AM2301 temperature and humidity integrated sensor
Output: two way 10A relay
Environmental requirements: -10°C--60°C, humidity 20%--85%
Specification size: Overall power consumption: Quiescent current ≤ 20 ma, Pull current ≤ 50 ma

Included

1 x Capacitive Temperature and Humidity Controller Board













