

## **DISPLAY TEM & HUMIDITY WITH RS-485**

HT-485-D

RS-485 Digital Sensor
Module High Precision
Industrial Modbus RTU
Protocol Monitoring



#### PRODUCT PARAMATER

**Feature** 

- 1. Using high-precision temperature and humidity measurement unit, long-term stability is good, and drift is small
- 2.10~30V wide voltage range power supply
- 3. Easy to install, can be wall-mounted or rail-mounted
- 4. High anti-dust protection level (IP65)
- 5. Optional LCD liquid crystal display, beautiful and generous
- 6. Offer free data platform for remote monitoring, you can view data through PC or APP.



Website: www.mpen.co.th LINE OA: @mpeniot Tel. 02 101 9495, 065 693 6515, 065 539 8965



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### **PRODUCT PARAMATER**

### **Specification**

Power supply	DC 10~30V	
Temperature range	-40°C~+80°C (-40°C~+120°C optional)	
Humidity range	0%RH-100%RH	
Precision	Built-in probe	±0.5°C (25°C), ±3%RH (60%RH,25°C)
	External probe	±0.4°C (25°C), ±2%RH (60%RH, 25°C)
Resolution	0.1 <b>°C</b> , 0.1%RH	
Circuit working environment	20°C~+60°C, 0%RH~95%RH (non-condensing)	
Long term stability	Temperature	≤0.1 <b>°C</b> /y
	Humidity	≤1%RH/y
Response time	Temperature	≤25s (1m/s wind speed)
	Humidity	≤8s (1m/s wind speed)
Hole size	70mm	
Output signal	RS485, 4-20mA, 0-5V, 0-10V	

Five parameters can be set by pressing the keys

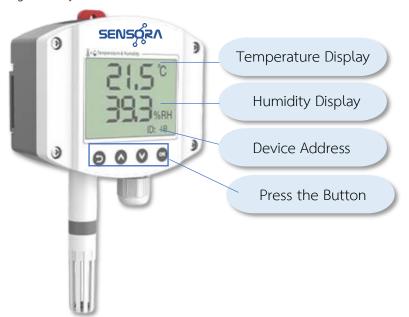
Communication Address

Device Password

Baud Rate

Temp Calibration Value

Humidity Calibration Value





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