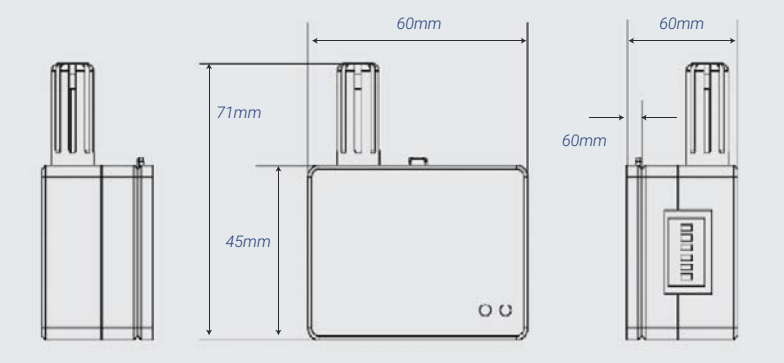
Temperature and Humidity Sensor
LTH-02





LTH-01-S temperature and humidity sensor measures and monitors both the temperature and humidity levels in the surrounding environment. Consist of a sensor element that detects changes in temperature and humidity and is suitable for data center computer room environment monitoring, computer room micro-modules, enterprise computer rooms, and places where environmental temperature and humidity need to be monitored.

FEATURES

- High precision temperature and humidity sensor.
- Durable and compact ABS plastic chassis.
- Comes with LCD screen for visual display and easy operation.
- Anti-electromagnetic interference.
- Connected to the intelligent data acquisition unit through RS485.
- Supports one channel of temperature collection and allows customization of the upper limit of temperature and humidity alarm.

Product Specification

Parameter	Specification
Input voltage	9V – 28V (< 0.5W)
Operating temperature	-20°C ~ +80°C [±0.5°C]
Relative humidity	0~100%RH [±4.5%RH]
Communication port	RJ45, Modbus_RTU
Baud rate	9600bps
Dimension	71*60*30mm
Weight	0.040kg

Ordering Information

Part Number	Description
LTH-02	Temperature and Humidity Sensor

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