

## TEMPERATURE & HUMIDITY SENSOR



The T/H (Temperature/Humidity) sensor can monitor the temperature and humidity in working environment. It can also convert the information into digital signals and display them on the screen of host device.

Working voltage	5V DC
Power consumption	Around 1.0W
Cable length	Customizable (Max. 2m)
Working temperature	0°C-55°C
Temp. Relative humidity	10-90%
Temp. Range	-40°C - 95°C
Temp. Resolution	0.1°C
Temp. Inaccuracy	0.5°C
Temp. Response time	400ms
Humidity Range	0-95%
HumidityResolution	0.1%
Humidity Inaccuracy	5%
Humidity Response time	400ms

### INSTALLATION

- Mount the sensor on the rack where need to be monitored by using the screws and screw holes on the T/H sensor. Then insert the other side of the cable to the T/H RJ11 port on the front panel of devices. The host will collect and display all the information on the screen.
- The installation can not affect other devices in the cabinet.
- Do not use the sensor in such terrible environments as that the temperature is too high or too low, or it is too wet.
- If the customer need change the length of cable, please contact us. The maximum length of customized cable can be 2 metres.

### ORDERING INFORMATION

Part Number	Description
155-TS01X	Temperature & Humidity Sensor