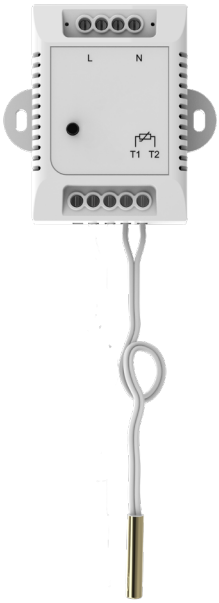
Products
– Comfort

THS327 -ET

ZigBee Temperature Sensor



Description

The THS327-ET Temperature sensor is used to measure the temperature with remote probe. It is available to measure the temperature of water, the air temperature around the probe and so on.

Main Features

- ZigBee 3.0
- Temperature measuring with remote probe
- Low power consumption

Main Specifications

Wireless Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Range outdoor: 100m (open area) • Internal PCB Antenna • TX Power: 19 DB
Physical Specifications	
Operating Voltage	• 100~240 Vac 50/60 Hz
Power consumption	• < 1 W
Temperature	•Remote probe Sensing Range: -30~100°C Sensing Accuracy: ±1°C
Operating environment	• Temperature: -10 ℃ ~+55 ℃ • Humidity: ≤ 90% non-condensing
Dimension	• 64 (L) x 45(W) x15(H) mm • Line length of temperature probe/ external infrared transmitter: 2.5m
Mounting Type	• Wall mounting