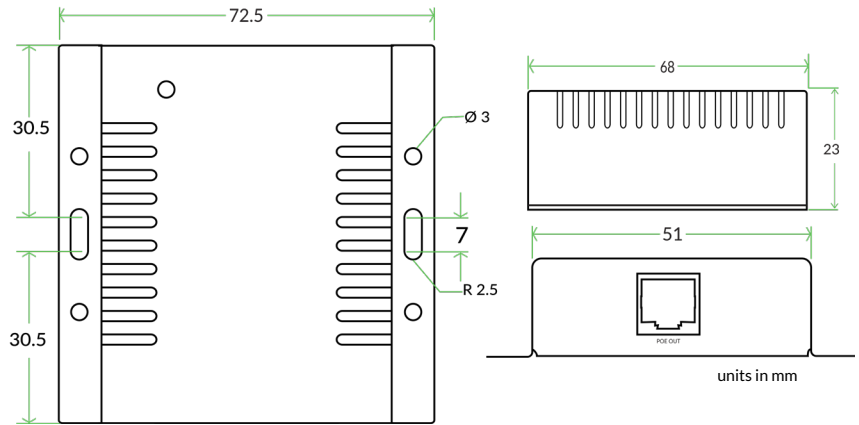




## Daisy Chain Temperature Sensor (DAISY-TEMP)



Designed for monitoring temperature and humidity levels inside data centers, server rooms, cabinets and other critical facilities. Offers optional calibration certificates. With a streamlined setup requiring only one IP address for every daisy chain.

### Sensor Metrics:

Temperature resolution	0.01°C (0.018°F)
Temperature accuracy	±0.2°C (±0.36°F) from 0°C to 90°C (32°F to 194°F)
Temperature reading	-40°C to 125°C (-40°F to 257°F)
Reading unit	in Celsius or Fahrenheit

### Technical Specifications:

Powered by and communicates with	Base Unit (BASE-XX) (required) DAISY-STARTER (required) serves as the controller for the daisy chained sensors
Connectivity	RJ45 cable transmitting data & power from Base Unit to Sensor
Cable specification	RJ45 CAT 6/7 recommended Up to 100m (330ft) subject to cable quality & interference
Sensor power usage	120 mW Minimum power supply to sensor 9V (note that when voltage drops below 9V then a DAISY-BOOSTER is required)
Number of daisy chain sensors	Up to 40 sensors supported with BASE-IT-5 (requires FW v9.3 or higher) Up to 80 sensors supported with BASE-IND-6

### Environmental Specifications:

Operating temperature range	0°C to +75°C (32°F to +167°F)
Humidity (operating and storage)	< 90% rH (non-condensating)

### Physical Specifications:

Sensor enclosure	Steel enclosure, industrial grade
Mounting option	0U rack, DIN rail, magnetic, or wall mountable sensor
Dimensions	68 mm (2.68") x 72.5 mm (2.85") x 23 mm (0.91")
Weight	120g (0.26lbs)