

1WU_HTemp_Outdoor-3m

Temperature and humidity sensor for outdoor use.



Temperature and humidity sensor for outdoor use, communicating over the 1-Wire bus.



Temperature – °C



Relative Humidity – %RH

Features

- 3m connection cable.
- Sensor for outdoor use.

Applications and usage

- Outdoor monitoring of temperature and humidity.

Measurement	
Cable length	3 m
Galvanic isolation	×
Units Converter	×
Calibrated Points	×
Provided values	2

Type	
Environment	industrial, SoHo, IT
Installation	rack, table, wall
Protection	IP64
Connectors	RJ11
Design	rod

Power and dimensions	
Power supply / consumption	RJ11, 5 V / 1mA
Operating environment	-30 to +85°C (-22 to +185°F) 0 % RH – 100 % RH
Storage environment	-30 to +60°C (-22 to +140°F) 5 % – 95 % RH
Weight	185 g
Warranty	24 months

Measure	Range	Accuracy	Repeatability	Resolution	Technology
Temperature	-30 to +85°C (-22 to +185°F)	±0.8 °C (1.44 °F)	–	0.10	Semiconductor
Humidity (relative)	0 – 100 % RH	5 % RH, 2-80 % RH non-condensing, 25 °C (77 °F)	±0.2 % RH	0.30	Semiconductor