

1WU-HTemp-3m

Digital temperature and humidity sensor for indoor and outdoor use.



Digital Temperature and Relative Humidity sensor for indoor and outdoor use. RJ11 (1-Wire) interface.



Temperature – °C



Relative Humidity – %RH

Features

- Sensor for installation to IT cabinets.

Applications and usage

- Can be used in rack.
- Monitoring of temperature and humidity in industrial areas.

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

Type	
Environment	SoHo, IT
Installation	table, wall
Protection	IP40
Connectors	RJ11
Design	rod

Power and dimensions	
Power supply	RJ11, 5 V
Operating environment	-30 to +80 °C (-22 to +176 °F) 0 % RH – 100 % RH
Storage environment	-40 to +85 °C (-40 to +185 °F) 0 % – 100 % RH
Dimensions / weight	78×10×6 mm 25 g
Warranty	24 months

Measure	Range	Accuracy	Resolution	Technology
Temperature	-30 to +80 °C (-22 to +176 °F)	±0.8°C (1.44°F) in range from 0 to +60°C (+32 to +140°F) ±1.0°C (1.8°F) in range from -10 to +70°C (+14 to +158°F) ±2.0°C (3.6°F) in whole range	0.10	Semiconductor
Humidity (relative)	0 – 100 % RH	5 % RH, 0-100 % RH non-condensing, 25 °C (77 °F)	0.30	Semiconductor