

1WU_Humid_1m

1WU_Humid_3m

Humidity probe
(0–100 % RH) designed
for IT environment.



Relative Humidity – %RH

Humidity probe designed for IT environment, for installation into IT cabinets (racks) to a cable bundle. Simple digital humidity sensor for indoor use, communicating over 1-Wire bus.

Features

- Humidity probe (0–100% RH).
- Humidity measuring in all IT, home and industry environments.
- Humidity probe for installation to IT racks.

Applications and usage

- Monitoring of humidity in IT rooms and various other environments.

Measurement	
Cable length	1m / 3m
Galvanic isolation	×
Units Converter	×
Calibrated Points	×
Provided values	1

Type	
Environment	industrial, SoHo
Installation	table, wall
Protection	IP65
Connectors	RJ11
Design	rod

Power and dimensions	
Power supply	RJ11, 5 V
Operating environment	-40 to +85 °C (-40 to +185 °F) 0 % RH – 100 % RH
Dimensions	78×10×6 mm
Warranty	24 months

Measure	Range	Accuracy	Linearity	Resolution	Technology
Humidity (relative)	0–100 % RH	5 % RH, 0-100 % RH non-condensing, 25 °C (77 °F)	±2.0 % RH	0.30	Semiconductor