

1WR_Temp_Rack19-2p

Temperature sensor
designed for the IT
environment.



Temperature – °C

Temperature sensor designated for IT environment, for installation into IT cabinets (racks). Simple digital temperature sensor for indoor use, can be daisy-chained, communicating over 1-Wire.

Features

- 2p = 2 ports.
- Temperature measuring in both IT and home environment.
- Designed for installation in 19" racks.
- Sensors can be daisy-chained.

Applications and usage

- Temperature measuring in IT cabinets (racks) and server rooms.

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

Type	
Environment	SoHo, IT
Installation	rack, table, wall
Protection	IP30
Connectors	RJ11
Design	mural, room

Power and dimensions	
Power supply / consumption	RJ11, 5 V / 1 mA
Operating environment	-10 to +80 °C (+14 to +176 °F) 0 % RH – 100 % RH
Storage environment	-30 to +60 °C -22 to +140 °F 5 % RH – 95 % RH
Dimensions	44×84×19 mm / 27 g
Warranty	24 months

Measure	Range	Accuracy	Resolution	Technology
Temperature	-10 to +80 °C (+14 to +176 °F)	±0.8 °C (1.44 °F) in whole range	0.10	Semiconductor