

1WR_Temp_IP67-1m

1WR_Temp_IP67-3m

1WR_Temp_IP67-10m

Temperature sensor
with IP67 protection
for general use.



Temperature – °C

Temperature sensor with a metal housing with IP67 protection.
Supplied in 3 lengths.

Features

- Stainless steel casing with IP67 classification.
- High protection against water and total dust protection.
- Sensor can be immersed to up to 1m.
- Temperature probe for both outdoor and indoor use.

Applications and usage

- IT and industry.
- For Cryo applications use Pt1000 low-temperature version.
- For fridge use the Temp-1Wire-Flat 3m with flat cable.

Measurement	
Cable length	1m / 3m / 10m
Galvanic isolation	×
Units Converter	×
Calibrated Points	×
Provided values	1

Type	
Environment	industrial, SoHo, IT
Installation	rack, wall
Protection	IP67
Connectors	RJ11
Design	rod

Power and dimensions	
Power supply / consumption	RJ11, 5V / 1mA
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 % – 95 % RH
Weight	29 g
Warranty	24 months

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