

FEATURES

- MAX-MIN Average function
- Display hold
- Auto power off
- Highly accurate thermometer
- HI/LO Alarm
- Dual input function T1/T2 temperature

RS PRO Digital Thermometer

RS Stock No.: 123-2212



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO 1314 is a great value digital 2-channel thermometer with selectable temperature and thermocouple types. This thermometer has been designed for working with any J, K, T, E, N, R and S type thermocouple types. A digital thermometer can measure temperature to a decimal point rather than a whole number meaning its results are more accurate.

General Specifications

Series	RS PRO 2-Channel Digital Thermometer
Model Number	1314
Thermometer Type	Handheld
Probe Type	E / J / K / N / R / S / T
Number of Temperature Inputs	2
Absolute Maximum Temperature Measurement	400(T)°C/ +752(T)°F/ +870(E)°C/ +1090(J)°C/ +1300(N)°C/ +1370(K)°C/ +1598(E)°F/ +1767(R)°C/ +1767(S)°C/ +1994(J)°F/ +1999.9(K)°F/ +1999.9(N)°F/ +1999.9(R)°F/ +1999.9(S)°F
Temperature Scale	Centigrade / Fahrenheit / Kelvin
Display type	LCD/ Backlit
Resolution	0.1 K
Best Accuracy	±0.05 %
Temperature Coefficient	0.01% of reading + 0.03°C per °C (0.05 °F per °F) outside the specified +18°C to 28°C (+64°F to +82°F) range [LCD ranging : below -100°C (-148°F) : add 0.04% of reading for K-, J-, E, and N- Type; and 0.08% of reading for T- Type]
Minimum/Maximum Recordings	Yes
Automatic Shut-Off	Yes
Calibrated Certificate	Yes
Operating Temperature	0°C to 40°C
Storage Temperature	-10°C to 60°C
Operating Humidity	< 80% RH
Applications	Food Industry / HVAC / Industrial / Medical

Electrical Specifications

Battery Type	AAA
Battery Life	200 hours

Mechanical Specifications

Dimensions	72mm x 35mm x 150mm
Length	72mm
Width	35mm
Height	150mm
Weight	250g

Classification

eCl@ss Version	
UNSPSC Version	

Approvals

Compliance/Certifications	EN 61340
Declarations	RoHS Certificate of Compliance

Similar Products

Stock No.	Brand	Product Name	Thermometer Type	Absolute Maximum Temperature Measurement	Probe Type
XXX-XXXX					
XXX-XXXX					

