

## FEATURES

- Single input thermocouple thermometer
- Integral timer for 1 and 2 minute countdown
- Switchable thermocouple types K & T
- Low battery indication
- Supplied complete with shock resistant rubber boot
- Waterproof casing

# RS PRO Legionella Thermometer with Integral Temp Timer

RS Stock No.: 204-8413



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

A useful, high accuracy microprocessor based thermocouple instrument with the benefit of an integral 1 & 2 minute timer.

This thermometer is specifically designed for legionella applications and offers reassurance that the correct temperature is taken when carrying out hot and cold water temperature checks.

## General Specifications

<b>Series</b>	RS PRO
<b>Model Number</b>	204-8413
<b>Thermometer Type</b>	Handheld
<b>Probe Type</b>	K & T
<b>Number of Temperature Inputs</b>	One
<b>Absolute Maximum Temperature Measurement</b>	1372°C
<b>Temperature Scale</b>	Centigrade/Fahrenheit
<b>Display type</b>	LCD
<b>Resolution</b>	0.1° to 1000°
<b>Best Accuracy</b>	±0.1% of reading ±0.2°C
<b>Temperature Coefficient</b>	0.01% of reading /°C
<b>Temperature Scale</b>	ITS-90
<b>Data Storage Memory</b>	No
<b>Minimum/Maximum Recordings</b>	No
<b>Automatic Shut-Off</b>	10 Min (user configurable)
<b>Intrinsically Safe</b>	No
<b>RF Communications</b>	No
<b>RF Communication range</b>	No
<b>Calibrated Certificate</b>	No
<b>Operating Temperature</b>	-40°C to 50°C
<b>Storage Temperature</b>	-40°C to 50°C
<b>Operating Humidity</b>	0% to 70% RH
<b>Applications</b>	HVAC / Facilities Management

### Electrical Specifications

<b>Battery Type</b>	9V PP3
<b>Battery Life</b>	Greater than 200 hours (alkaline)
<b>Plug Type</b>	Mini thermocouple

### Mechanical Specifications

<b>Housing Material</b>	ABS
<b>Dimensions</b>	130 x 70 x 33 mm
<b>Length</b>	130 mm
<b>Width</b>	70 mm
<b>Height</b>	33 mm
<b>Weight</b>	155 g

### Protection Category

<b>IP Protection</b>	Waterproof
<b>Pollution Degree</b>	Dustproof enclosure

### Additional Information

<b>EAN</b>	5060379945673
<b>Custom Tariff Number</b>	90251980

### Classification

<b>eCI@ss Version</b>	32-12-03-06
<b>UNSPSC Version</b>	411112213

### Approvals

<b>Compliance/Certifications</b>	CE
<b>Declarations</b>	No
<b>Hazardous Area Certification</b>	No

### Similar Products

Stock No.	Brand	Product Name	Thermometer Type	Absolute Maximum Temperature Measurement	Probe Type
204-8410	RS PRO	Single input thermocouple thermometer	Single input	1372°C	None included
204-8415	RS PRO	Multifunction thermometer	Thermocouple multifunction	1372°C	None included
204-8417	RS PRO	Thermocouple simulator/thermometer	Thermocouple simulator	1372°C	None included
204-8411	RS PRO	Barcode scanning thermometer	Thermocouple integral barcode scanner	1372°C	None included
204-8412	RS PRO	Data logging thermometer	Thermocouple data recorder	1372°C	None included

### Accessories Included

- User manual
- 1 x 9V PP3 battery
- Shock resistant rubber boot