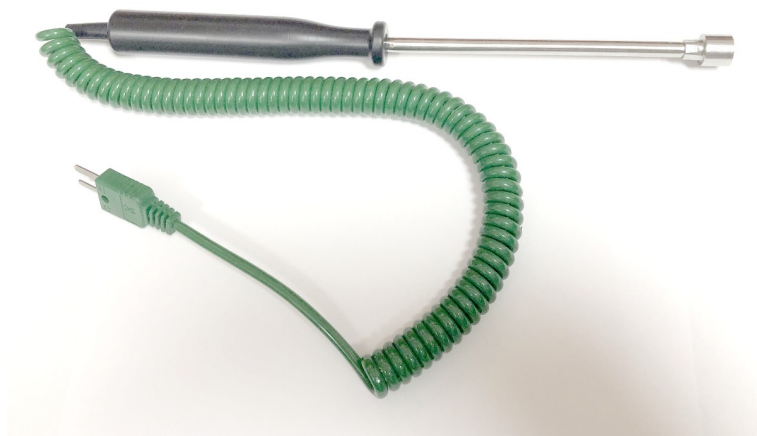




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Dual Surface Immersion (Waterproof) Probe - Type K



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

An ideal probe for water temperature testing to aid legionella prevention.

Stainless steel sheath with a moulded handle and 2 metres of coiled extension cable terminated in a miniature thermocouple plug.

K Type Thermocouple Class I ($\pm 1.5^{\circ}\text{C} \pm 0.25\%$)

Measurement Range: -10 to $+200^{\circ}\text{C}$

Probe measures $\text{O}12 \times 120\text{mm}$ long stem with $\text{O}12 \times 10\text{mm}$ tip.

Dual Purpose for liquid and surface temperature measurement

Ribbon band sensor sealed with Silicon Rubber compound to ensure the probe is fully waterproof.

Specifications

Product Code	XE-3841-001
General Description	Dual Purpose for liquid and surface temperature measurement
Thermocouple Type	K Type Thermocouple Class I ($\pm 1.5^{\circ}\text{C} \pm 0.25\%$)
Calibration	IEC
Probe Diameter	12mm
Probe Length	120mm long stem with $\text{O}12 \times 10\text{mm}$ tip
Sheath Material	Stainless steel sheath
Cable Length	1m of straight polyurethane with moulded connector
Cable Type	polyurethane
Cable Termination	moulded connector
Max. Temperature	$+200^{\circ}\text{C}$
Min. Temperature	-10°C
Standards Met	Colour code (cores & jacket) to IEC-584-3
IP Rating	IP67



Connector Type	Miniature moulded flat pin plug, colour coded 'green' in accordance IEC specification
Connection Type	Plug
Connector Size	Miniature (moulded-on)
Features #1	Ribbon band sensor sealed with Silicon Rubber compound to ensure the probe is fully waterproof.