

XE-4091-001

LEGIONELLA THERMOMETER WITH INTEGRAL TIMER

A single input thermocouple thermometer with an integral timer with a separate 1 minute and 2 minute count. This thermometer is primarily developed for use in Legionella risk management and offers reassurance that the correct reading is taken when monitoring hot and cold water temperatures.

- Single input thermocouple thermometer
- °C/°F switchable
- Counter ensures that the correct temperature is met
- 1 minute counter for hot water temperatures
- 2 minute counter for cold water temperature
- Resolution of 0.1° to 1000° autoranging
- Switchable thermocouple K & T only
- Full retention of thermocouple type and temperature scale
- Auto Switch Off capability
- Easy to use software calibration
- Overrange / Open circuit sensor indication
- Low battery indication
- Supplied complete with shock resistant rubber boot
- IP67 casing

USING THE TIMER

1. Press either for 1 minute count or

nute count or 2

for 2 minute count.

2. Press the same button again to switch off.

SPECIFICATION

Environmental

AMBIENT OPERATING RANGE: -30 to 50°C STORAGE TEMPERATURE RANGE: -40 to 50°C HUMIDITY: 0 to 70% R.H.

ELECTRICAL

MEASUREMENT RANGES: K -200 to 1372°C

T -200 to 400°C

THERMOCOUPLE TYPES: K & T TEMPERATURE SCALES: °C /°F

ACCURACY @23°C: +/- 0.1% OF READING +/- 0.2 °C

CHARACTERISING ACCURACY: LESS THAN 0.05 °C
TEMPERATURE COEFFICIENT: 0.01% OF READING /°C

COLD JUNCTION COMPENSATION: 0.0075 °C/°C

RESOLUTION: 0.1° to 1000, 1° ABOVE 1000

GENERAL

BATTERY: PP3 9V I.E.C. 6F22

BATTERY LIFE (INTERMITTENT USE): GREATER THAN 200 HOURS (ALKALINE)

WEIGHT: 155 gm

DIMENSIONS: 130 X 70 X 33 mm



