



cTc

CTC RTD2

## Electronic Room Thermostat, with LCD Display



- Large, clear adjustable dial
- Battery powered LCD display
- Double insulated
- Surface mounted
- Temperature control accuracy of  $\pm 0.6^{\circ}\text{C}$
- Standard industry black plate
- Easy to use and quick to install
- Time Proportional Integral (TPI) control option to ensure more accurate temperature control and the resulting energy savings



## Electronic Room Thermostat, with LCD Display

The CTC RTD2 is a battery powered room thermostat that is economical and simple to use. Simply turn the control dial to the desired temperature to control the room temperature. The CTC RTD2 includes a LCD display which displays the current room temperature. When the temperature is adjusted, the LCD display will briefly display the revised temperature before returning to the current room temperature.

The modern and stylish range of Electronic Room Thermostats from CTC Controls are designed to outperform many older thermostats and should be able to produce savings in the order of 10% over and above those achieved by traditional units using older technology.

The temperature control accuracy of +/- 0.6°C will reduce the temperature swing that normally occurs with older style thermostats.

### Technical Data

Electronic Room Thermostat, with LCD Display	CTC RTD2
Fixing	Standard Industry Back plate
Power Supply	2 x AA 1.50/MN1500 alkaline batteries
Sensing Element	Electronic with TPI (Chronoproportional)
Switch Rating	8(2)A 230V AC,
Temperature setting Range	5°C to 30°C
Current Rating	6(2) Amp
Terminal Differential	<0.6° C at 4°/hour
Switch type	S.P.D.T. (heating/cooling)
Dimensions	L85mm x H85mm x D35mm
Complies with:	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC