



cTc

CTC RTERFW

Wireless Electronic Room Thermostat, with LCD Display

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



Wireless Electronic Room Thermostat, with LCD Display

The CTC RTERFW electronic room thermostat is an economical and simple to use wireless room thermostat. Simply turn the control dial to the desired temperature to control the room temperature.

The CTC RTERFW 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

Wireless Electronic Room Thermostat, with LCD Display	CTC RTERFW
Fixing	Standard Industry Back plates
Sensing Element	Electronic with TPI (Chronoproportional)
Switch Rating - Receiver	6(2)A 230V AC
Temperature setting Range	5°C to 30°C
Current Rating - Receiver	6(2) Amp - Volt free contact
Terminal Differential	<0.6°C at 4°/hour
Switch Type - Receiver	S.P.D.T Heating/Cooling
Signal Operating Range	30 metres in open field
Dimensions	L83mm x H83mm x D35mm (T)/134mm x 90mm x 34mm (R)
Complies with:	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC