

## Series CTB-24-HC11 Battery Powered Controller



Battery powered.  
 Programmable Room Thermostat.  
 110/230Vac line switching outputs.  
 1 stage of cooling, 1 stage of heating

### General

**The Series CTB-24-HC11 thermostat is the latest in room control technology. A fully featured and stylish thermostat that is well suited to HVAC light commercial, residential & apartment applications.**

**Complete with weekly programme. Attractive, surface mounted thermostat – 4.5 Vdc battery power. The large display shows, time, current room temperature and system mode.**

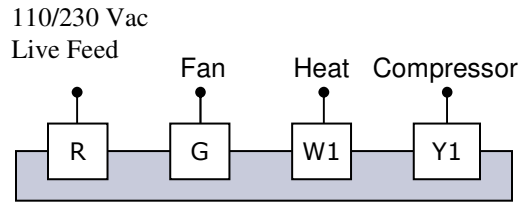
### Features

- Main supply – 4.5 Vdc batteries.
- 110/ 230Vac input- no neutral required.
- 3 x 110/230 Vac switched outputs
- Internal temperature sensor.
- Suitable for Electric & LPHW heating.
- Auto Fan speed.
- Weekly program Mon to Fri. + Sat + Sun for 'On', 'Off' and Set Temperature.
- Set point limits password protected.
- Set point limits for Economy mode.
- Low battery indicator.
- Emergency switch – to turn 'Off' the Compressor.

### Models

Model	Cool Stages	Heat Stages	Speeds
CTB-24-HC11	1	1	1

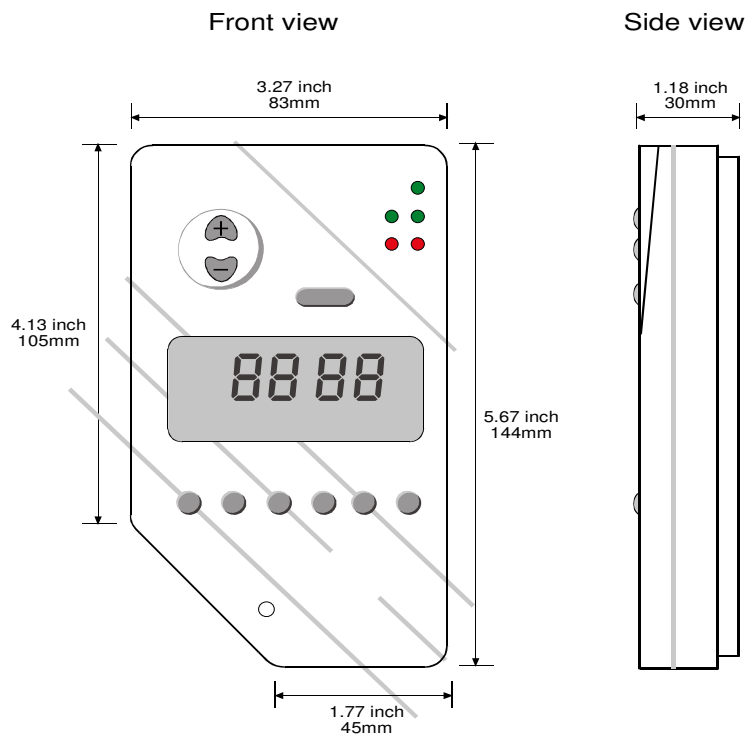
## Electrical Diagram



## Specifications

Temperature Range	45°F ÷ 95°F / 10°C ÷ 30°C
Weight	0.55 Lbs / 0.25 Kg
Scale	°F / °C
Color	White
Accuracy	±1.5°F / 1°C
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	50K@25°C / 77°F

## Dimensions



## Accessories

Part Number	Description
WP2	Decorative Plastic Back Plate
WP3	Decorative Plastic Back Plate - Wide