

# RAMSES BLE clock thermostat

## Conveniently controlled from your smartphone

The new clock thermostat RAMSES BLE from Theben combines the benefits of a classic clock thermostat with the convenience of a modern operating philosophy using a smartphone app. Enjoy accurate temperature measurements in every room, using the handy app to set the required temperature.



**Easy to use**

Fiddly buttons and a basic operating display are a thing of the past. RAMSES BLE is conveniently operated using your smartphone or tablets high definition colour touch screen.



**Maximum security against tampering**

RAMSES BLE uses a reliable Bluetooth connection to work in your home. There is no need for an Internet connection or any additional gateways or routers. A clear advantage in terms of security against tampering.



**Easy to Install**

For installers RAMSES BLE is as quick and simple to install as a traditional room thermostat. No gateways, complicated Internet connections or time consuming programming.

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Clock room thermostat controllable and programmable via app, easy to operate and quickly adapted for different users. Direct Bluetooth Low Energy (BLE) connection between app and RAMSES BLE. With minimum power consumption for accurate temperature measurement and control. No additional components necessary, making it attractively priced.

- Permanent comfort, set-back operation and frost protection mode setting options
- Party and Eco function
- Holiday program
- Wall comparison to adjust the room temperature measurement
- Programmable optimiser to achieve the correct room temperature at the desired switching time.
- Optional external input for floor sensors, room temperature sensors, window contact or presence detectors
- Info display (pump, flame, temperatures, etc.) and error notification



### OpenTherm version

- PI room controller, controlled by atmospheric conditions, with or without room influence
- Preset with three modifiable weekly programs for heating and one for hot water



### Mains version

- Power supply 230 V AC
- Relay output (floating, 8 A)
- Intelligent control algorithm (TPI)



### 2-wire ON/OFF version

- Power supply 230 V AC
- Relay output (floating, 16 A)
- Optional: Modulation output 0-10 V
- Replaces 2-wire controller in the room when the switching relay is fitted next to the boiler
- Suitable for switching higher currents (relay in bottom of housing) for electric heating

## Clock thermostats from Theben

You can find further products and information about room thermostats at  
[www.theben.de/en/Climate](http://www.theben.de/en/Climate)