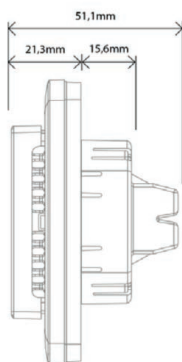
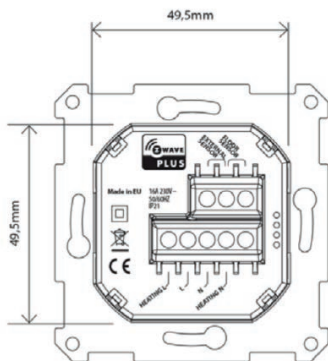




## JIGSAW Smart Control - Wired Room Thermostat

The Wired Room Thermostat is a modern and stylish thermostat which provides a large backlit display enabling you to quickly see the measured temperature in the room. This gives you both accurate temperature feedback for the room it is placed in, and manual control of the temperature for that room. The schedule for the room can be quickly and easily overridden using the simple touch sensitive buttons on the front of it to change the target temperature. This gives manual control as well as being able to control the room from the app.

This unit is both a thermostat and a receiver which can switch any load up to 16A 230V. This is a mains powered device, so no batteries are required to power it. It boosts the signal for the other devices in the property, this increases the life of the battery powered devices by providing easy lines of communication back to the Hub.



### Application

- **Infrared Heaters**
- **230v Wet/Electric Underfloor Heating**
- **Heated Towel Rails (Electric Only)**

### Features

- Manual control of temperature from screen
- Signal Boosting
- Status Indication (heating)
- Remote Air Temperature Detection (with external probe)
- Floor Temperature Detection (with external probe)
- Floor Temperature limiter

### Technical Data

- PowerSupply: 230V AC, 50Hz
- Transmission Frequency: 868.42 (EU) MHz
- Contact Type: Micro disconnection
- Resistive Load: 16A (3600W)
- Inductive Load: 3A (750W self-limiting)
- Operating Temperature Range: 0°C to 40°C
- Measuring Temperature Range: 5°C to 40°C
- Enclosure Protection: IP21
- Works with the 3m Floor or Air Sensor
- NTC 10kΩ @ 25°C
- RoHS: Compliant
- Indoor Use Only



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