



### ON/OFF

Press the **M** button for 3 seconds to turn the thermostat on/off.  
(on screen lit/off blank screen)

### Temperature Control

Press the **+** button to raise the temperature.

Press the **-** button to decrease the temperature.

### Key Lock

Press the **M** button and the **-** button together for 3 seconds to lock/unlock the thermostat.

### Mode Selection

Press the **M** button switch to between home mode and away mode. Home mode is defaulted to 22°C, and away mode is defaulted to 15°C which will turn off the underfloor heating as and when you wish to be away (these default temperatures can be changed in the advanced settings).

## Advanced Settings

To access the advanced settings, press the **+** button and the **-** button together for 5 seconds when the thermostat is powered on. Press the **M** button to browse through the settings. Press the **M** for 3 seconds to return to the main screen.

- 1. Sensor Selection:** 00: Internal 01: External (Default for underfloor heating use) 02: Internal & External.
- 2. Temperature Limit:** 20°C – 95°C (Default 35°C).
- 3. Differential Temperature Setting:** 1°C - 9°C (Default 1°C).
- 4. Temperature Calibration:** -9°C - +9°C (Default 0°C).
- 5. Highest Target Temperature:** 35°C - 90°C (Default 35°C).
- 6. Lowest Target Temperature:** 0°C - 30°C (Default 5°C).
- 7. Home Mode Target Temperature:** (Default 22°C).
- 8. Away Mode Target Temperature:** (Default 15°C)
- 9. Auto Mode Target Temperature:** N/A
- 10. Screen Brightness:** 0 – 10 (Default 5)
- 11. System Restart:** Press the **+** button to switch from ' -- ' to ' == ' and wait for 5 seconds.
- 12. Factory Reset:** Press the **+** button to switch from ' -- ' to ' == ' and wait for 5 seconds.

## Specification Parameters

**Supply Voltage:** 220V-240V 50/60Hz

**Maximum Switching Current:** 16A

**Standby Power:** < 1W

**IP Rating:** IP30

**Colour:** White

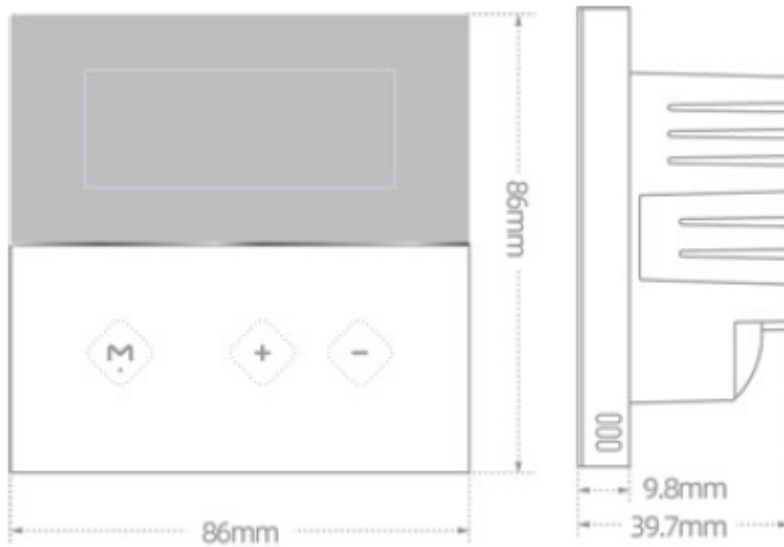
**Sensor:** NTC 10K B 2 5 / 5 0 :3950K

**Size:** 86\*86\*11mm

**Accuracy:** ±1°C

**Temp Range:** 5~35°C

## Dimensions



## Install

Release the front cover by inserting a flat head screw driver into the slots located at the bottom of the thermostat.

Fix the back section to the backbox with the screws provided.

**IMPORTANT:** PLEASE RE ATTACH THE FRONT SECTION TO THE BACK SECTION BY HOOKING THE CLIPS AT THE BOTTOM IN FIRST, CONNECTING THE TOP SECTION AFTER.

