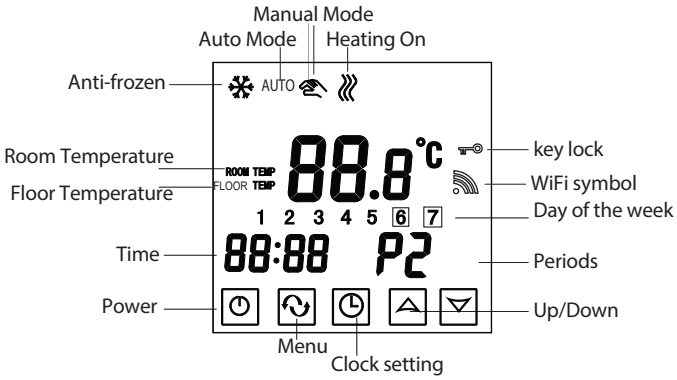
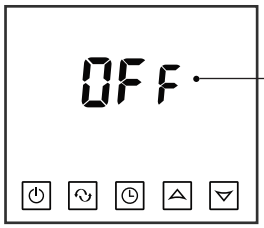
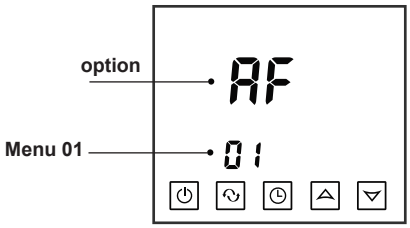
Explanation of Symbols

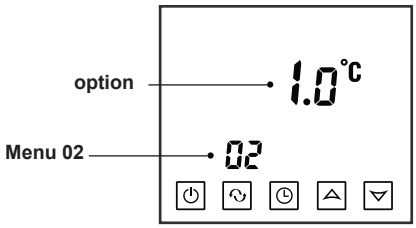


Advanced settings

To enter the advanced settings, you need to press ⏻ button to turn off the thermostat. Then press and hold ↻ for about 5 seconds until menu 01 is shown on screen. Press ↻ to select menu number, and press ∧ or ∨ to adjust the settings for each menu. Below are examples and menu list.







Menu #	Feature Description	Factory Default	Options Press ∧ or ∨ to select
01	Sensor Selection A = Air sensing using built in sensor F = Floor sensing using remote floor temperature AF = Air sensing for setpoint, floor sensing for safety cut off	A	A / F / AF
02	Switching differential - The number of degrees difference between switching off at the set temperature and on again to reach the set temperature i.e. A 1°C setting will switch the thermostat on 0.5 °C below the setpoint and switch it off 0.5 °C above the setpoint	1°C	1°C ~ 5°C
03	Thermostat Calibration (AIR) - By adjusting this figure any discrepancy between displayed air temperature and measured air room temperature can be compensated for	0 °C	-5°C ~ +5°C
04	Thermostat Calibration (FLOOR) - By adjusting this figure any discrepancy between displayed floor temperature and measured floor temperature can be compensated for	0°C	-5°C ~ +5°C
05	If menu 01 is set to AF. Use menu 05 to choose to show air temperature, floor temperature or to show both floor & air in interval.	A	A / F / AF
06	Floor Temperature Limit - Provides floor temperature protection when using AF function	40 °C	20°C ~ 90 °C
07	This allows users to select between °C or °F.	°C	°C / °F
08	12/24 Hour clock	24	12 / 24
09	Select backlight function	30 seconds	10,20,30.....60 ,ON
10	Frost protection - Set to ON to maintain a room temperature above 5°C in the event of severe low temperatures	OFF	OFF / ON
11	Programming Option - 2 options for time/temperature settings 5_2 = 5 days (Mon - Fri) with same time/temperature settings and 2 days (Sat - Sun) with same time/temperature settings 7_0 = 7 days allow for individual day settings or whole week settings	5_2	5_2 / 7_0

Auto / Manual mode

Press ↻ to select between Auto and Manual mode. In manual mode, the thermostat maintains a constant set temperature manually set by the user. In Auto mode, the thermostat follows the programmed schedule.

Setting the Programme Schedules

Period	Period Icon	Default Start Time	Default Set Temp
1	P1	7:00	22 ℃
2	P2	8:30	16 ℃
3	P3	16:30	16 ℃
4	P4	22:30	22 ℃

1. Press for about 5 seconds , the day display will flash. (if your thermostat is in 5+2 day programmable mode, the programming will skip to step 3).
2. Press or to select the day you want to program. Press and hold or to select whole week and to cancel, repeat the press and hold.
3. Press , the LCD will show period 1(P1) with the time flashing.
4. Press or to adjust the time you wish period 1 to start for the selected day(s);
5. Press , the temperature will start flashing
6. Press or to adjust the temperature for period 1(P1);
7. Press ,the LCD will show period 2 (P2) with the time flashing.

   Repeat Steps 4-7 until all 4 periods are set.

   Finally , press to confirm and exit.

Setting the clock and day of the week

Press to select hour, minute and day of the week. Press or to adjust. Finally , press to confirm and exit.

Lock the keypad

To lock the keypad, press and hold for about 3 seconds, you will see the lock symbol , to unlock repeat the steps above.

Temporary Temperature Override

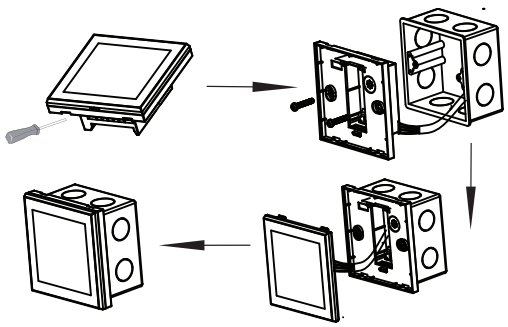
To temporary override the current temperature in Auto mode, simply press or to adjust the set point, press to confirm the change. O/RIDE will appear above the temperature display. The override setpoint will remain until the next scheduled period. To cancel override, simply press .

Installation and Wiring

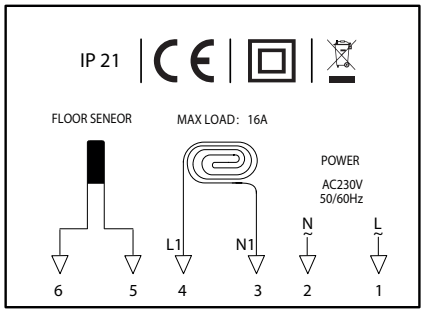
Carefully separate the front half of the thermostat from the back plate by placing a small flat head terminal driver into the slots on the bottom face of the thermostat.

Carefully unplug the the front half of the thermostat.
Place the thermostat front half somewhere safe. Terminate the thermostat as shown in the diagrams below.

Screw the thermostat back plate on to the flush box. Plug the front half of the thermostat into the back plate and clip the two halves together.



Wiring Diagram



Error Message

E0 = The internal sensor has developed a fault. You should contact your thermostat retailer for assistance.

E1 = The remote floor sensor has not been connected, has been wired incorrectly or the probe is faulty.

LO = The room or floor temperature is below 0 °C

HI = The room or floor temperature is above 50 °C