



**thermotouch**  
INTELLIGENT HEATING CONTROLS

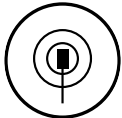


## An Underfloor Heating thermostat that allows you to control your electric Underfloor Heating system remotely

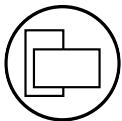
Thermotouch 5235W allows you to control your Underfloor Heating either via the colour touch screen or remotely through an app on your smart phone.



Control your Underfloor Heating from anywhere via your smartphone\*. Control from your apple or android smartphone via the SWATT app.



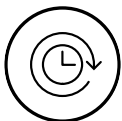
Built-in ambient and external floor temperature sensor for accurate temperature control.



Designed to be installed vertically or horizontally all from the one unit.



Connects directly to your Wi-Fi network without the need for a hub. Control multiple thermostats all via the one app.

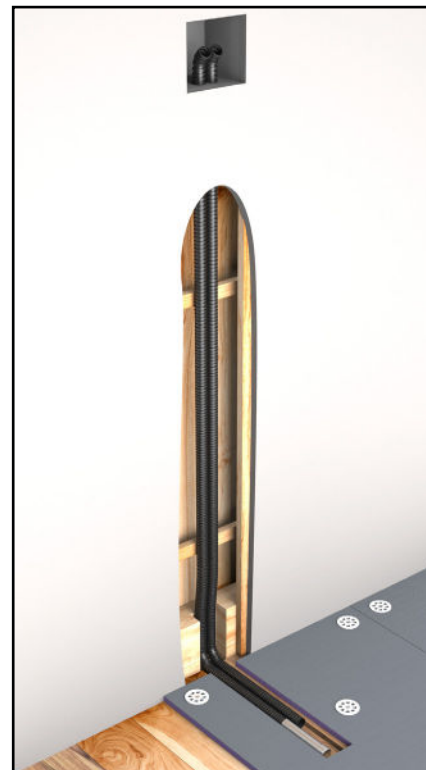


Setup a personalised heating schedule for your Underfloor Heating to suit your lifestyle.



Range of different heating modes including manual, programable, and holiday mode.

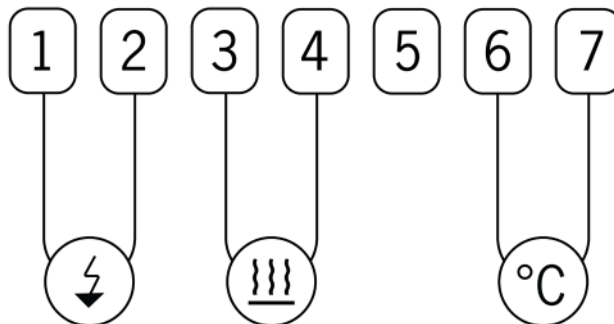
\* Internet connection required



Floor temperature sensor should be installed in a conduit, within a clear area of the floor, and away from any other temperature influences.

## Wiring diagram

- ❶ 220-240V AC Supply Neutral
- ❷ 220-240V AC Supply Live
- ❸ Underfloor Heating Live (Load L)
- ❹ Underfloor Heating Neutral (Load N)
- ❺ N/A
- ❻ Floor sensor (no polarity)
- ❼ Floor sensor (no polarity)



## Box contents

1 x 5235W Thermostat

1 x Mounting Plate

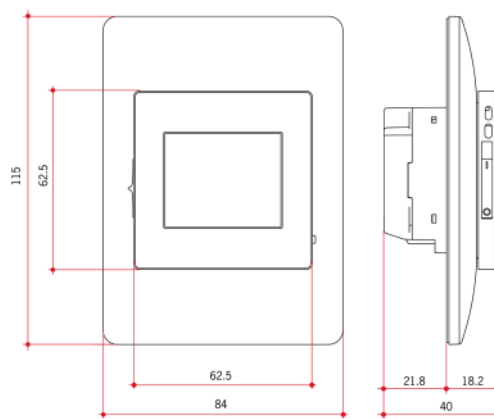
1 x Fixing Bracket

1 x Installation Guide

1 x 3m Sensor probe

1 x 2m Sensor Conduit

2 x Fixing Screws



## Technical data

Supply voltage	220-240V 50/60Hz
Maximum load	16A
Temperature range	5 ~ 40°C
Compatible sensors	6.8kΩ, 10kΩ, 12kΩ, 33kΩ, 47kΩ (@25°C)
Accuracy	±0.5°C
Warranty	3 years
IP rating	IP21
Width	84mm
Height	115mm
Depth	40mm (22mm in wall)
Wi-Fi	IEEE 802.11 b/g/n - 2.4GHz
Display	176x220 pixels TFT - resistive touch
Backup Storage	5 Years