

7 day programmable thermostats

Our 7 day (5+1+1) Programmable thermostat gives users 6 periods throughout the day to adjust their heating requirements. It's sleek design, easy to use functionality and affordable price, makes it the perfect choice for any home.

Available in black and white.



Product Code	Product Description
TIOSTA0003	230v black programmable thermostat
TIOSTA0004	230v white programmable thermostat
TIOSTA0006	24v white programmable thermostat

Smart thermostat (Wi-Fi)

The Tio Smart has the same design and features as the programmable Tio thermostat. Utilising Wi-Fi capabilities to link with the Tio Smart home system.

Available in black and white.



Product Code	Product Description
TIOSTA0001	230v black smart Wi-Fi thermostat
TIOSTA0002	230v white smart Wi-Fi thermostat
TIOSTA0005	24v white smart Wi-Fi thermostat

Electric underfloor thermostat

Available in both smart and programmable versions, Tio's 16 amp electric underfloor thermostat is the perfect solution for electric underfloor heating.

Available in white.



Product Code	Product Description
TIOSTA0007	230v white programmable thermostat
TIOSTA0008	230v white smart Wi-Fi thermostat

Sensor: NTC Accuracy: $\pm 1^{\circ}\text{C}$

Power Consumption: < 1.5W Timing Error: <1 %

Power Supply: 95 - 240VAC, 50 ~60Hz

Current Load: 5A (water heating, water/gas boiler), 16A (electric heating - TIOSTA0007/0008)

Shell material: PC+ABS (flame retardant)

Dimension: 86x86x13.3mm

(Non-condensing) Ambient Temperature: 0-45°C, 5-95% RH

Storage Temperature: -5-55°C

Installation Hole distance: 60mm

Simple installation

Acrylic face plate

Back-lit display

Elegant chrome frame

Feather touch control panel

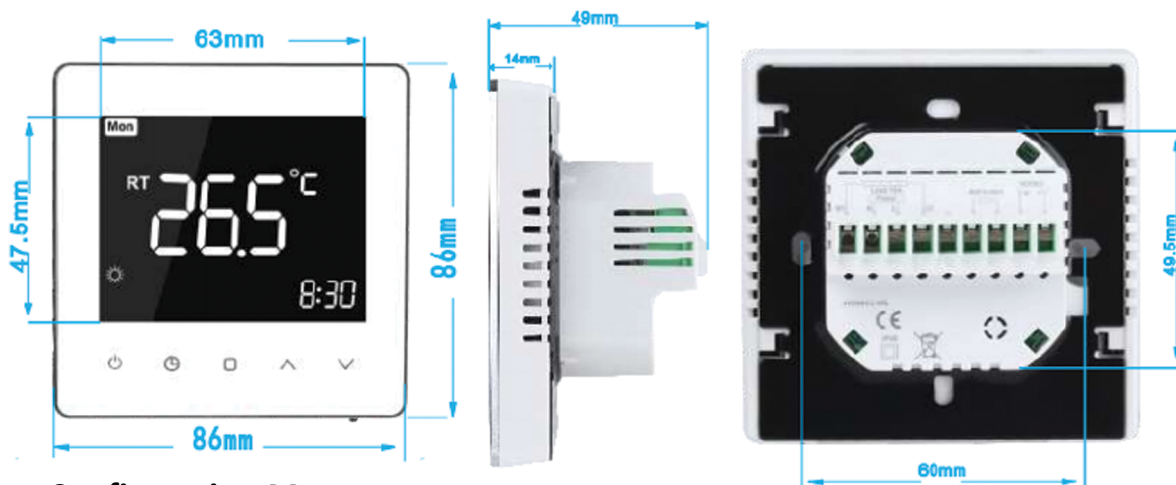
5 + 1 + 1, six period per day programming

Simple, one-touch temperature control over-ride

Pre-set temperatures maintained within +/- 1°C

Internal and external sensors allow control of both air and/or floor temperatures

WIFI/ZIGBEE/MODBUS communication optional



Configuration Menu:

No.	Function	Press ^ v to set	Def.
1	Calibration	-9°C to 9°C	0°C
2	Dead Zone	1°C to 5°C	1°C
3	Lock	0: Unlock 1: All buttons locked except Power button	1
4	Sensor Selection	IN = Control temperature using internal sensor OU = Control temperature using External sensor All = Both inner and external sensor	ALL
5	Minimum Temperature Setting	5°C to 15°C	5°C
6	Maximum Temperature Setting	15°C to 45°C	35°C
7	Display Mode	00: Display room temperature and set temperature 01: Display set temperature only	0
8	Standby Backlight	0 - 100	10
9	High Temperature Protection Setting	25°C - 70°C	45°C
A	Anti-freeze Temperature Range	2°C - 10°C	5°C
B	Anti-freeze protection	0: Off 1: On	0
C	Eco Mode	0: Off 2: On	0
D	Eco Temperature Set Range	5°C - 30°C	16°C
E	Backlight Selection	1 - 100	80