



THE **NEW** CONNECTED THERMOSTAT

Smarter

WITH
Netatmo

POWERED BY SPECIALISTS

 **legrand**[®]

Essential design and
maximum comfort,
wherever you are.

Smarter
WITH
Netatmo

The Smarter with Netatmo
connected thermostat
monitors and controls the
temperature of the home
simply. With the Home +
Control app and compatibility
with virtual assistants, users
have smart management of
their home temperature.



The Smarter with Netatmo
thermostat forms part of
Eliot - Legrand's connected
devices programme.

DESIGN

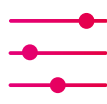


Two colours for flush mounted version: white and black



Two versions: flush mounted and wall mounted

COMFORT AND SAVING



Easy heating system management and monitoring



Boost function for maximum comfort



Compatibility with Netatmo smart radiator valves for setting desired temperatures in every room

EASE OF USE



Basic functions with local device control



Advanced functions and programming with the Home + Control app



Basic functions with local virtual assistant compatible control: Siri (Apple), Google Assistant, Amazon Alexa



Other smart home functions with Arteor with Netatmo



Comfort and saving

What can you do with the Smarter with Netatmo connected thermostat?



SETTING PROGRAMMES

Using the Home + Control app, it's possible to create preset programmes based on user habits.



AWAY

Users can adjust the thermostat remotely via the app whenever they are away from home.



BOOST

The boost function can be used to activate the heating or cooling system for a limited time (30, 60 or 90 minutes), without affecting the set programme and temperature.



App



Voice control

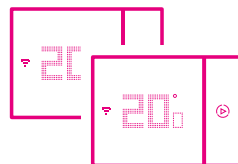


Device



MONITORING ENERGY USE

Using the Home + Control app, it's possible to control and monitor consumption.



MAXIMUM COMFORT IN EVERY ZONE

Using the same app, users can manage several thermostats in the same home or in different homes, as well as setting the desired temperature in every room for maximum comfort.



Ease of use

A simple and intuitive connected thermostat



LOCAL DEVICE CONTROL



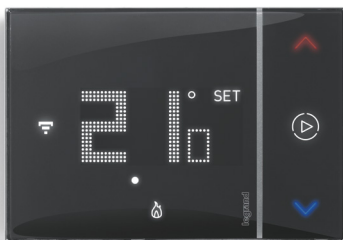
VOICE CONTROL

It's also possible to manage the heating with your voice using virtual assistants; Siri (Apple), Google Assistant, Amazon Alexa. For example:
GOOGLE: "Ok Google, set the kitchen to 21°C"
AMAZON: "Alexa, increase the living room temperature by 3°C"
APPLE: "Siri, set the temperature to 20°C"

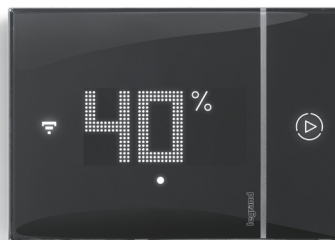


GEOLOCATION

When used in conjunction with virtual assistants, it is possible to create a routine which is triggered by your location, for example switching off the heating when users leave the home to save energy.



Display the temperature and set it as desired



Display the set temperature and humidity



Activate the boost function

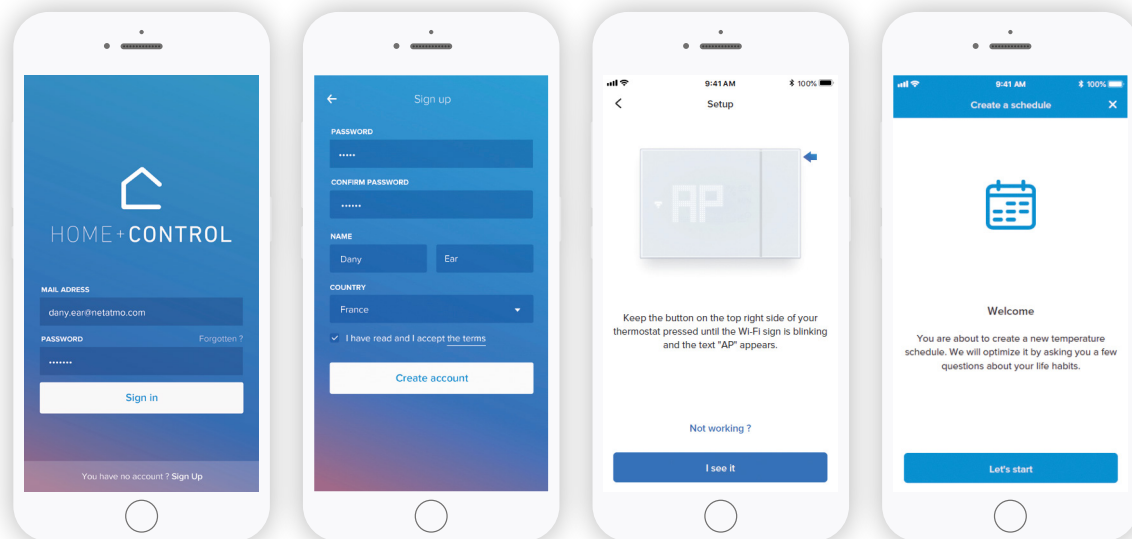


Home + Control app

- Remotely manage the thermostat, simply and intuitively
- Create and modify weekly programmes
- Manage the thermostat from several smartphones and by different users
- Control several thermostats in the same home or different homes
- Manage thermostat updates

Home + Control app

Set up the connected thermostat in a few simple steps



1

Download and install the Home + Control app

2

Create an account

3

Connect the thermostat to the home's Wi-Fi network

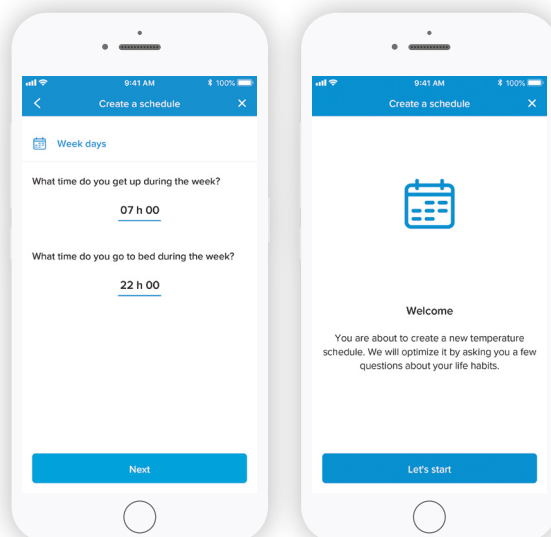
4

Begin to set new programmes



SETTING PROGRAMMES

- Choose the guided process to set daily and weekly programmes
- Set the desired temperature for day and night or whilst away from the home
- The programme is ready for use



For help and assistance please contact the Legrand UK & Ireland technical team: +44 (0) 370 608 9020



The Home + Control app is available on

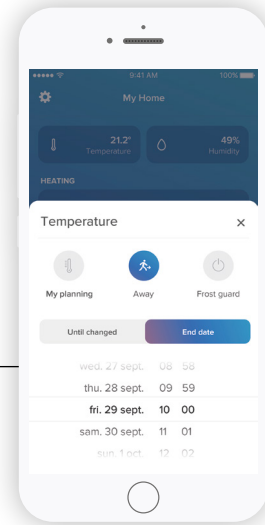




AWAY

It is possible to control the home at any time:

- Change the temperature or the set program
- Set the away and frost-guard functions without affecting the set programme



BOOST FUNCTION

Activate heating or cooling for a limited time, regardless of the set programme or room temperature.

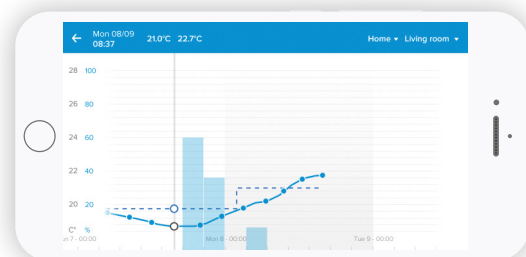
Once the boost function has ended, the set programme will be restored.

- Click on the 'boost' function icon
- Select the duration (30, 60, or 90 minutes) and confirm

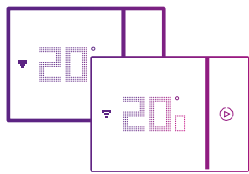


MONITORING ENERGY USE

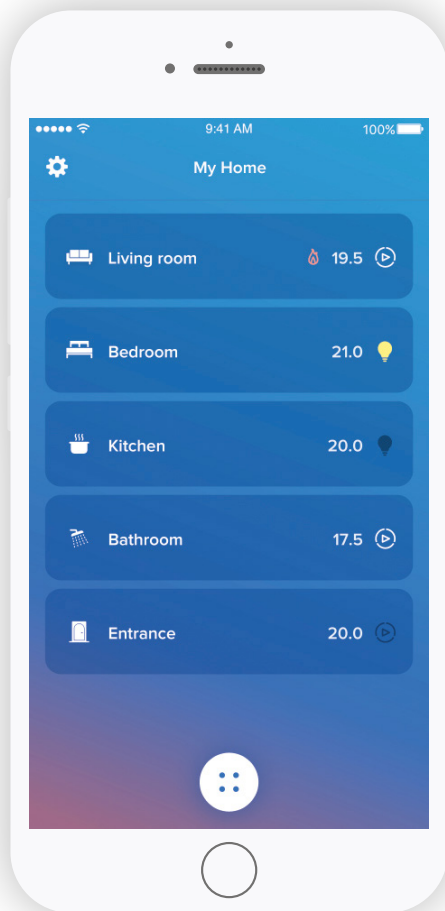
- Easily monitor and control the home's heating use and check the status of set programmes



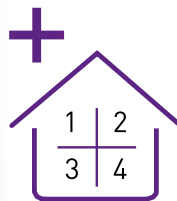
Maximum comfort in every zone



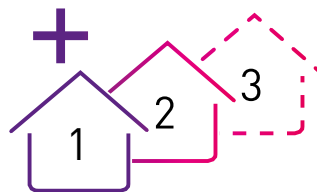
Multiple thermostats?
Multiple homes?



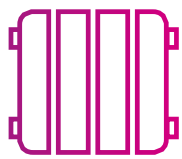
As well as a single device you
can also manage:



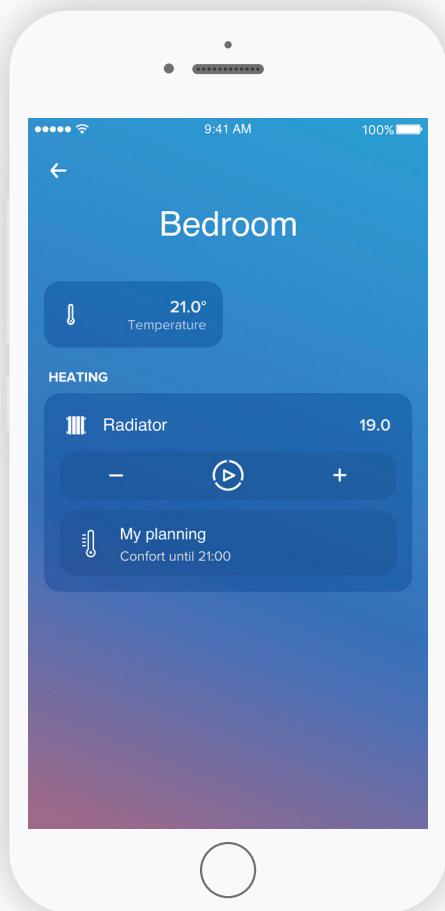
Several thermostats in the same
home (zone isolation of the system)



Thermostats in different buildings
(main home and second home)



Heating system with radiators?



Setting the temperature of every room with Smarter with Netatmo is simple:



Using the same Home + Control app, users can control and adjust smart radiator valves installed on radiators.



Netatmo smart radiator valves

How to install

Smarter with Netatmo flush mounted thermostat

Cat. Nos. 049038 - 049039



Can be installed:

- flush mounted using Cat. Nos. 080041 or 503E
- using plasterboard boxes Cat. Nos. PB503 and PB502

Smarter with Netatmo wall mounted thermostat

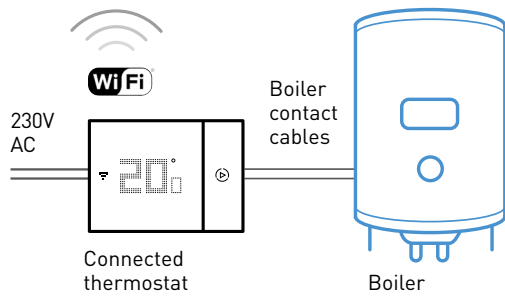
Cat. Nos. 049040



In both types of installation prepare four cables:

- two for the 230V AC power supply
- two for the boiler contact



Replace old thermostats, whether flush or wall mounted.



The new connected thermostat is an ideal solution for both new installations and replacing an old thermostat, whether flush or wall mounted.

When replacing an old battery thermostat, you will need two wires for the 230V AC power supply.

REPLACE AN OLD SMARTHER CONNECTED THERMOSTAT WITH THE NEW SMARTHER WITH NETATMO**

	SMARTHER 049036 - 049037 	SMARTHER WITH NETATMO 049038 - 049039 - 049040 
Range	Flush mounted: white Wall mounted: white	Flush mounted: white and black Wall mounted: white
App	Bticino Thermostat	Home + Control
Voice control	Google Assistant and Amazon Alexa	Google Assistant, Amazon Alexa and Apple HomeKit
Geolocation	Using the dedicated app	Using the virtual assistant app
Monitoring of consumption	No	Yes
Management of Netatmo radiator valves	No	Yes
Energy class	Class 1	Class 4

** Items 049036 and 049037 cannot be updated:
to enjoy all the new functions they must be replaced with a new connected thermostat

Smarter with Netatmo CONNECTED THERMOSTAT

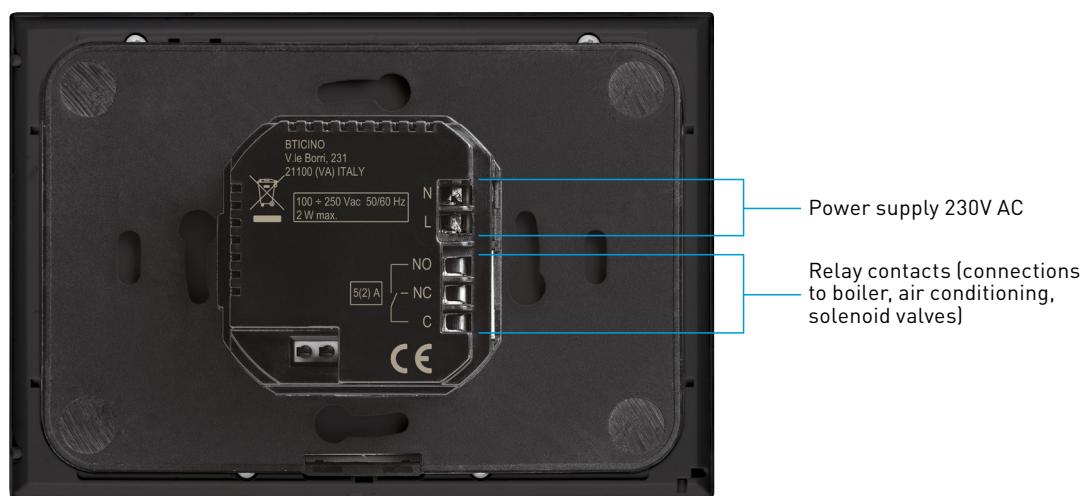
Features and connections

Front view



Rear view

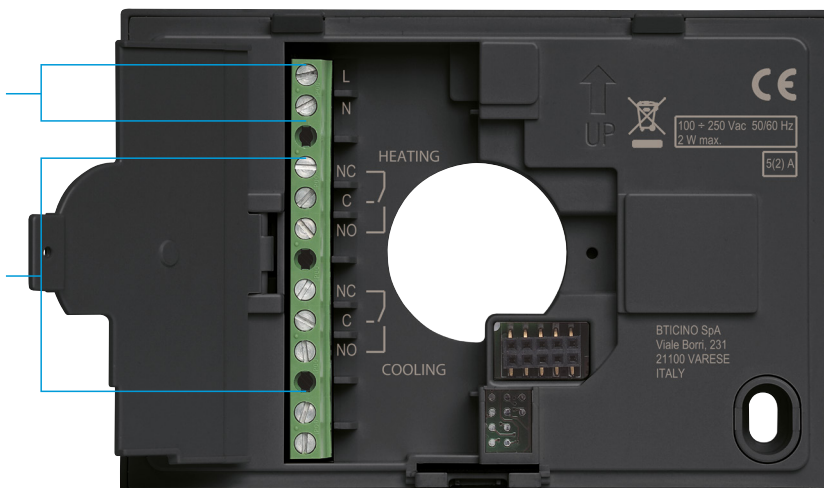
FLUSH MOUNTED VERSION



WALL MOUNTED VERSION

Power supply 230V AC

Relay contacts (connections to boiler, air conditioning, valves)



Smarter with Netatmo

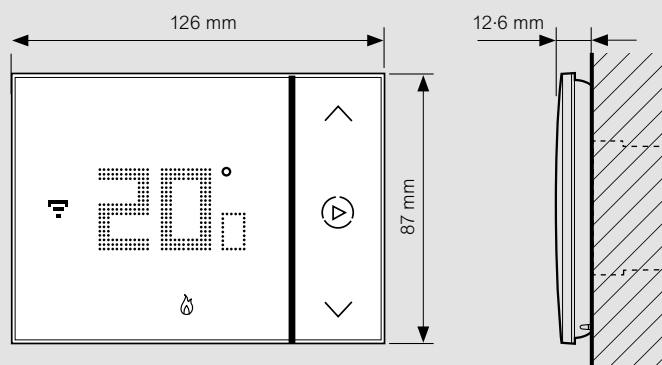
connected thermostat



Dimensions

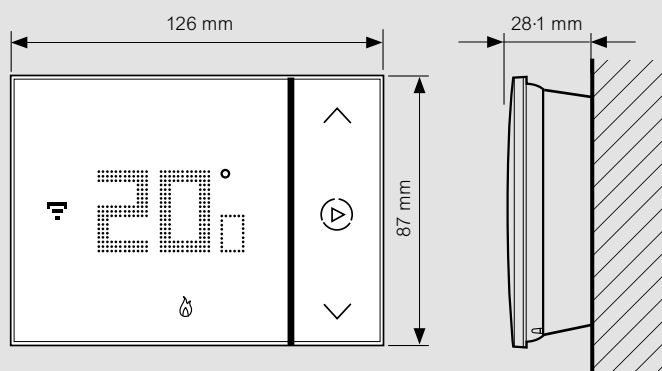
Flush mounted

Cat. Nos. 0490 38/39



Surface mounted

Cat. No. 0490 40



Pack	Cat. Nos.	Connected thermostat
1	0490 38	● White
1	0490 39	● Black
1	0490 40	● White

Connected thermostat with the Home + Control app, allows the adjustment and monitoring of temperature precisely and accurately; all programming and most functions are performed simply and intuitively using the app

With Wi-Fi connection, Smarter can be programmed and controlled remotely; it can also display the temperature and humidity measured in the room. Temperature level can be set locally for manual operation and the boost mode can be activated. Boost forces the switching on of the system for a limited time (30, 60 or 90 minutes) independent of the measured and programmed temperature. It's also possible to set a different temperature in each room of the home for maximum comfort, thanks to its compatibility with Netatmo's smart radiator valves. Can also be controlled with Google Home, Amazon Alexa and Apple HomeKit virtual assistants.

- Power supply 110 to 240V AC, 50/60 Hz
- 2 W max absorption
- Maximum cable section 1 x 1.5 mm²
- Operating temperature 5 °C to 40 °C
- Temperature set-point 5 °C to 40 °C
- Increase of 0.5 °C
- 1 contact output in switching free of 5(2) A potential
- Type of operation 1BU
- Pollution index 2
- Rated pulse voltage 4 kV
- Wireless device in compliance with 802-11b/g/n standard, frequency 2.4 - 2.4835 GHz, transmission power < 20 dBm
- WPA/WPA2 security protocol

Flush mounted

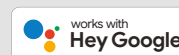
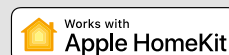
Flush mounted using back boxes Cat. Nos. 503E or 500 (for Cat. No. 500 use wall dowels). For plasterboard installation, use back boxes Cat. Nos. PB503 and PB502.

- White
- Black

Surface mounted

Wall mounted using screws and dowels suitable for surface installation (brickwork, plasterboard, tiles etc.)

- White



What happens if the internet goes down?

The thermostat will continue to work as expected following the set programme, however, the app cannot be used remotely.

Home + Control app for the management of connected devices



All dimensions (mm) are nominal

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