Synthesis Wi-Fi

Our smart digital thermostat for electric heated towel rails.

Synthesis Wi-Fi is a digital electronic smart device which is great for temperature control in heated tower rails. It can be used in conjunction with a wide range of heating elements that can be easily connected to the Synthesis and are available from many third-part European manufacturers.

The 4-button on-board keypad allows the user to access a wide variety of functions, and the large back-lit display constantly shows all the information concerning the functioning of the thermostat through pleasantly coloured icons.

The functions packed in the device (comfort, night, anti-freeze, chrono and 2h boost mode) also include a pilot-wire mode, in case of such input arrangement. Chrono mode offers a separate programmable time schedule for each day of the week.

Advanced settings are available, such as keypad lock, to prevent young children from using it, and open window detection, which is useful when it comes to saving energy. When the thermostat is not in use, the display blends seamlessly with the rest of the device, guaranteeing a unique look no matter what part of the house it is installed in.

The wifi module allows complete iOS and Android integration through a dedicated app that makes living more comfortable and more convenient. All members of the family can access and control the heating system from anywhere at any time.

Directive compliance checklist

- Ecodesign requirement for energy-related products, 2009/125/EC (<0.5W no load power)
- EN 55014-2:1997+A1:2001+A2008:2
- EN 55014-1:2006+A1:2009+A2:2011
- EN 60335-2-30:2009+A11:2012
- EN 60335-1:2012+A11:2014
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 62233:2008

ANDROID APP ON
Google play

Available on the
App Store

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Safety instructions

A damaged power cable MUST be replaced by the manufacturer, the manufacturer's customer service or qualified personnel to prevent potentially hazardous situations. Do not attempt any repair yourself.

WARNING!

Power cords that are damaged, broken, modified, trapped under heavy objects, pulled hard or bent severely can cause electric shock and fire hazards! Please observe all warnings contained in this user's guide.

- The controller can be used to regulate the room temperature in conjunction with an electrical heating element in stationary and electrical radiators. Any other use is contrary to its intended purpose and therefore is considered a risk for the user

Always ensure that power is disconnected before working on the heating element.

- Connect the temperature controller only to electrical heating elements suitable to be connected to it
- Ensure that the output of the heating element is approved for the available radiator size (see manufacturer's documentation).
The use of a heating element with a greater output:
 ✎ does not increase the effective output of the radiator
 ✎ can cause early depletion of the heating element
 ✎ could damage your radiator
- Ensure that the output of the heating element does not exceed the output of the controller (see typeplate)
- When installed in rooms with bath or shower facilities observe the protection zones (in the UK according to IEE Wiring Regulations). In addition, observe all the local regulations
- The devide must be protected by a 30mA residual-current device (RCD)
- Only operate the device with the approved voltage (see specs on the element)
- If a device is connected directly to the fixed electrical installations, install a disconnector in accordance with the local regulation for mains disconnection

Conditions of use

- Remember to store and transport the heating element only in the provided protective packaging.
- Make sure the towel rail body has no leaks or bubbles of air inside.
- You must leave some distance from any power outlets.
- The whole appliace should not come in contact with water.
- Connect the thermostat only to a heating element suitable to work with such kind of device.
- Check that the voltage is the same as specified in the technical specifications.

- Position the appropriate o-ring before the fixing area
- After making sure that the o-ring is well positioned, screw the heating element into the appropriate threaded hole in the towel warmer, tighten properly and insert the cover ring
- Remove the connecting cables from the thermostat. The 2 faston connectors and the ground connector (only for class I).
- Insert the 2 fastons into the relative connectors of the heating element
- Insert the female faston of the ground connection (class I only)
- Insert the lower part of the heating element into the thermostat that has just been connected
- The thermostat and the heating element should be lined up correctly. Do not rotate the thermostat for more than 30 degrees in either direction
- Press the thermostat against the base of the heating element to compress the o-ring, adequately tighten the appropriate screw so that the thermostat remains firmly fixed and does not rotate around the heating element

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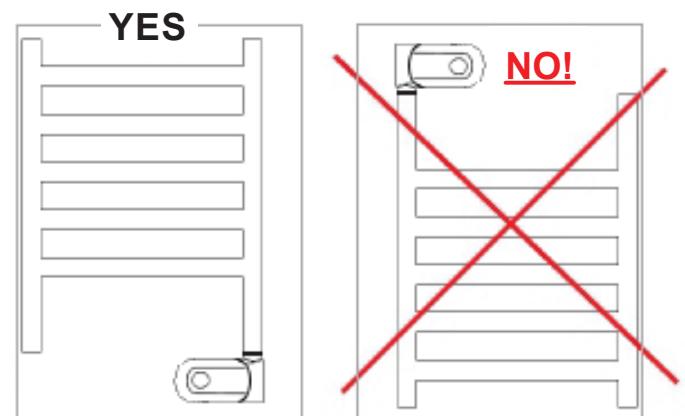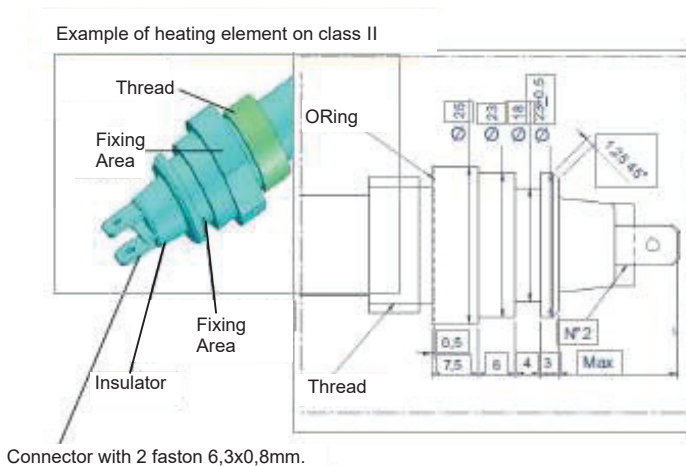# Installation
These steps should only be performed by a professional technician/installer.

Caution
Risk of electric shock!

Please read these instructions carefully before using the device.

• This device has been designed to be used exclusively in conjuction with heated towel rails
• This thermostat is used to heat up the liquid contained inside of a heated towel rail in combination with a heating element. Every other use is prohibited
 • Before use, check that the mains voltage is the same as the one indicated on the thermostat (see technical specifications)
• Only use heating elements appropriate for the type of heated towel rail used
• Unplug the device before cleaning or maintenance
• In case you notice any kind of damage to the power cord, switch off the device and do not attempt any repair. Damaged power cables can be replaced only by the manufacturer or at an authorized service center. Failure to comply with the above may compromise the safety of the system and invalidate your warranty
• Store and transport the heating element and the thermostat in its protective packaging
• Replacement of the heating element can only be performed from authorized personnel

Do NOT fill the towel rail body up to the rim with the heating fluid. Check and observe the recommended level. Do not overfill for any reason.

Example of heating element on class II
Thread
Fixing Area
ORing
Fixing Area
Insulator
Thread
Connector with 2 faston 6,3x0,8mm.

YES

NO!

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Synthesis Wi-Fi

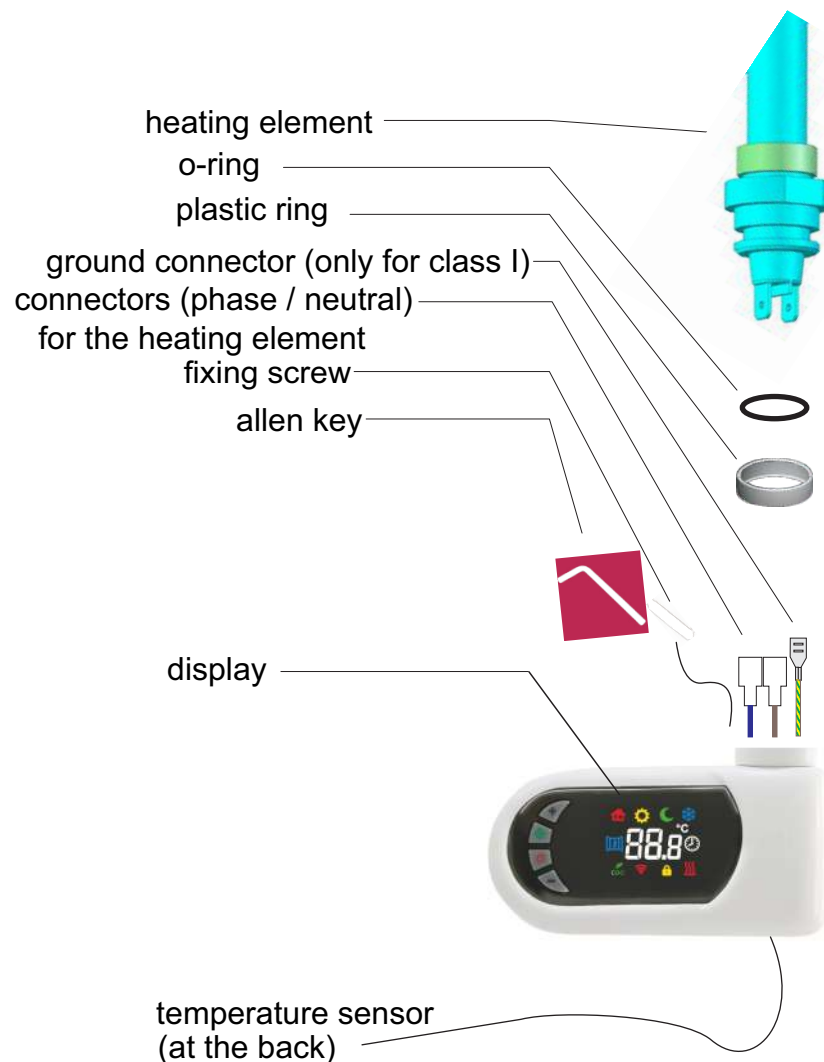## Our smart digital thermostat for electric heated towel rails.

Available versions: type of connections
The Synthesis Wi-Fi is compatible with the following types of electrical connections:

• 1 Schuko/EU/Swiss/British plug (class I or class II) for direct connection
• 3 wires for class I models: phase (brown), neutral (blue), ground (green-yellow)
• 2 wires for class II models: phase (brown), neutral (blue)
• 3 wires for class II models with pilot-wire: phase (brown), neutral (grey), pilot-wire (black)

Cleaning
• Disconnect the device from the power supply before cleaning
• Clean the product with a soft microfibre cloth dampened with a small amount of water
• Do not use a flammable liquid (e.g. benzene, thinners) or a cleaning agent

heating element
o-ring
plastic ring
ground connector (only for class I)
connectors (phase / neutral)
for the heating element
fixing screw
allen key

display

temperature sensor
(at the back)

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Our smart digital thermostat for electric heated towel rails.

Heating element installation guide

- **Do not install your heating element while the thermostat is plugged into the mains**
- **The thermostat must be connected to the heating element by qualified personnel**
- **Make sure that the resistance power does not exceed the allowed maximum power**
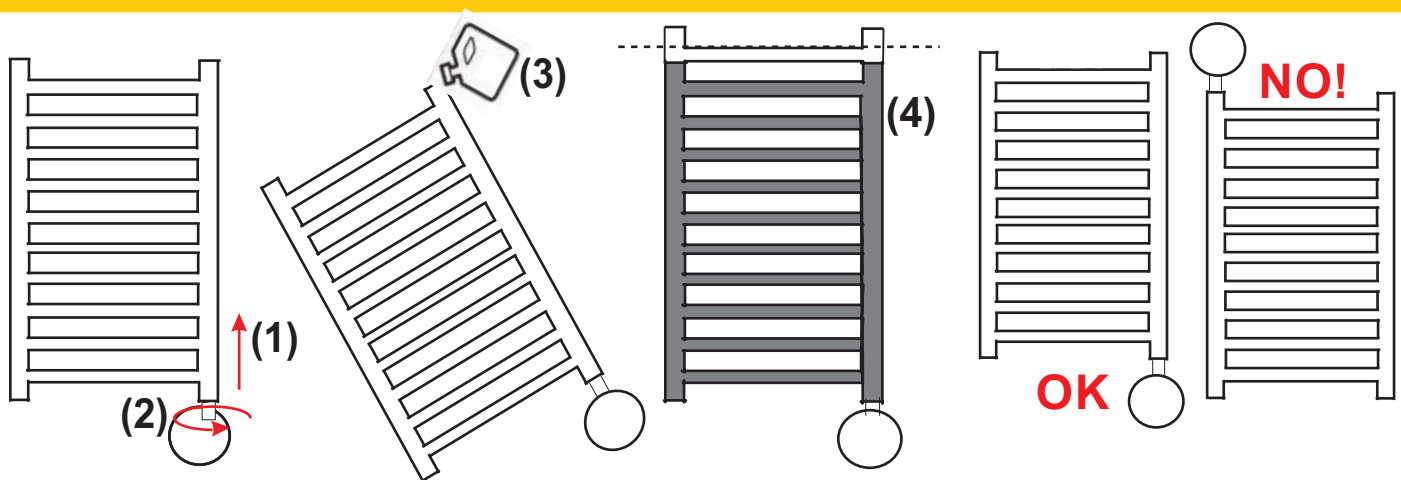
Top-up the towel rail by removing one of the top plugs and fill it with water only allowing around 10% of the height for expansion when the water gets hot. If you are refilling a towel warmer from empty then a combination of 85% water and 15% corrosion inhibitor is recommended.
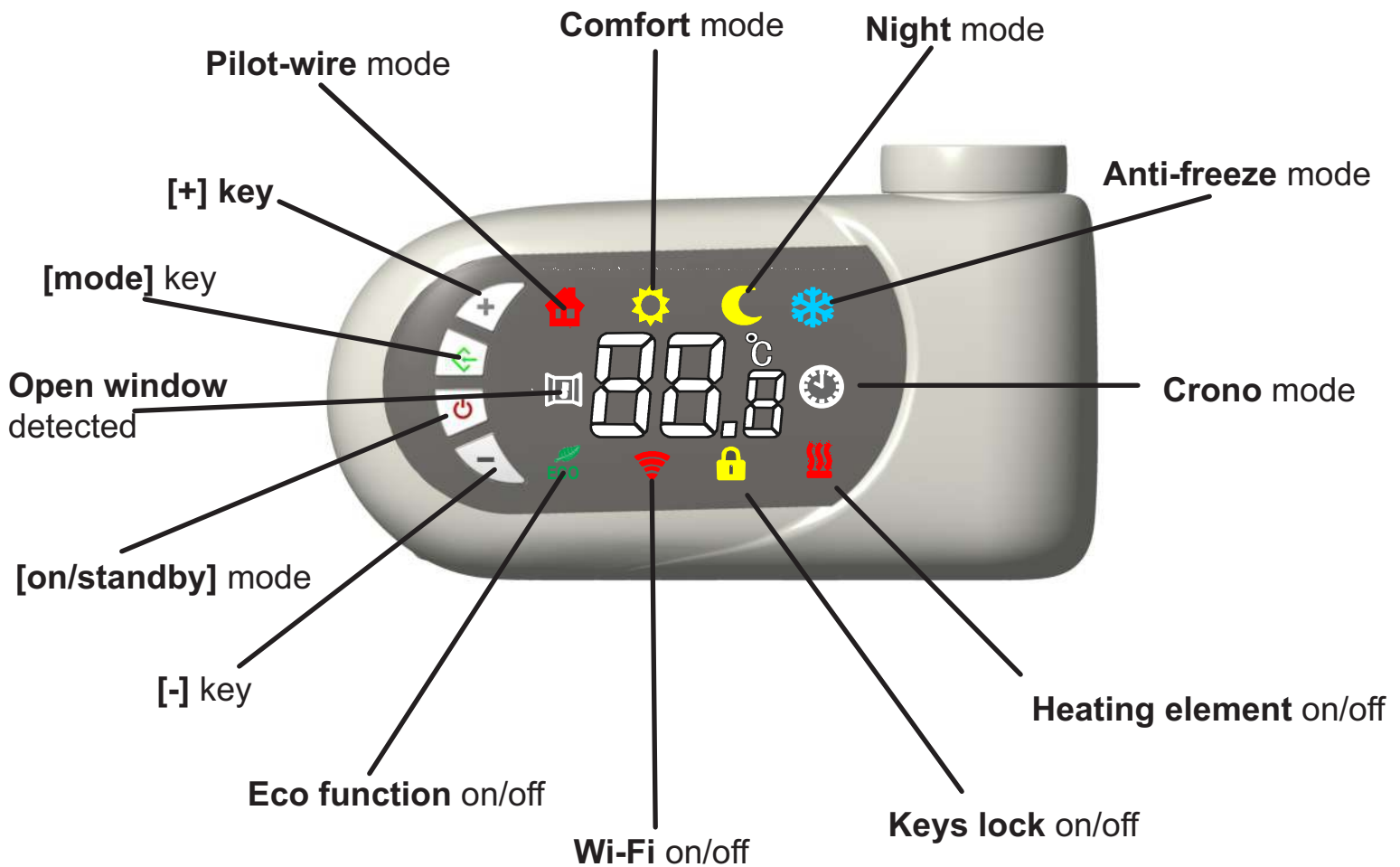
1. Insert the heating element into the threaded opening in the lower part of the towel rail.
2. Properly tighten the resistance with the electronic control to the towel warmer body.
3. The special gasket ensures the tightness of the assembly and allows a slight additional twist in case you need to align the thermostat with the towel warmer.
4. Tilt the heating rail to make sure that the top opening of the towel warmer is in the highest part.
5. Fill the heating rail with the appropriate liquid.
6. Position the towel warmer vertically and check the level of the internal liquid.
7. Make sure that the heating rail and the heating element are correctly tightened.
8. Connect the device to the mains and activate the heating. During this phase do not close the upper lid of the towel rail.
9. Set the maximum temperature and observe the increase in the liquid level. The fluid should not overflow. Remove liquid in excess (carefully avoid burning yourself) in order not to wet the thermostat and make sure that the liquid does not reach the edge.
10. When the liquid level stops rising, wait another 5 minutes and turn everything off.
11. If the towel warmer needs to be topped up, do not wait for it to cool. Always pay attention to the temperature of the internal liquid.
12. Close the upper opening of the heating rail with the dedicated cap.
13. Hook the towel warmer with the special supports to the wall.
14. Connect the thermostat to the mains. For versions without electric plug it is necessary to install an appropriate device to ensure complete omnipolar disconnection in case of overvoltage category III.

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Keys and icons

Comfort mode

Night mode

Pilot-wire mode

Anti-freeze mode

[+] key

[mode] key

Open window detected

Crono mode

[on/standby] mode

[-] key

Heating element on/off

Eco function on/off

Keys lock on/off

Wi-Fi on/off

PLEASE NOTE

In case of a power outage or accidental disconnection from the mains, the thermostat will store the operating status it was in before the cut for at least 2 hours. If it remains off grid for longer, you will not loose your settings, but time and date will have to be set manually again. If the thermostat was in CHRONO mode and loses its settings, it will restart from the COMFORT mode.

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THERMOSTAT MANUAL

1. ON/OFF
Press the **[on/standby]** key to turn on the device or to activate the standby mode.
NOTE: When the device enters standby mode it emits 2 beeps. When the device is being turned on it emits 1 beep.

2. OPERATIVE MODES
Press the **[mode]** key to select the operative mode of the device among the ones available. The corresponding icon on the display indicates the active operating mode.

⏻	⌂FP	☀	☾	❄	2h	⏱
standby	**pilot-wire**	**comfort**	**night**	**antifreeze**	**boost**	**chrono**

Heating element active: When this icon ♨- is displayed, power is being supplied to the heating element. Please be careful when touching it, because it may be very hot.

A. COMFORT MODE
In this mode, room temperature is mainteined close to the desired set point by intelligently activating the heating element. Use this mode in order to manually heat up the room up to the desired temperature.
- To activate this mode, press the **[mode]** key repeatedly until the COMFORT mode icon appears on the display
- To input the desired temperature, use the **[+]** and **[-]** keys and wait for the displayed temperature on the display to stop flashing

B. NIGHT MODE
This mode keeps the temperature close to the temperature set by the user. Use this mode in order to manually heat up the room up to the desired temperature.
Since the NIGHT mode temperature is always lower that the COMFORT temperature, we recommend using this mode in order to save energy during the night, or when the room stays empty for 2 hours or longer.
- To enter this mode, press the **[mode]** key repeatedly until the NIGHT mode icon appears on the display
- To input the desired temperature, use the **[+]** and **[-]** keys and wait for the displayed temperature on the display to stop flashing

PLEASE NOTE
NIGHT temperature must always to be lower than the COMFORT temperature, and when setting the two, priority is always given to the COMFORT temperature. This means that if you try setting a COMFORT temperature lower than the NIGHT temperature already set, you will also change the NIGHT temperature itself to the same value. On the other hand, the device will not let you setting a NIGHT temperature higher than the COMFORT temperature.

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C. PILOT WIRE
Only in devices where this mode is present
In PILOT-WIRE mode, the appliance is controlled through a signal from a dedicated control unit that sets the operative mode for all connected thermostats. The only input needed from the user in this mode is the desired COMFORT temperature, which is set by pressing the **[+]** and **[-]** keys.

In this mode, 6 different signals can be detected, which correspond to the same number of operating modes:

1. **Standby**: keeps the heating element powered off, but the thermostat is mantained switched on
2. **Comfort**: the COMFORT temperature set by the user is mainteined constant in the room by intelligently switching the heating element on and off
3 **ECO**: maintains a temperature which is always 3°C lower than COMFORT temperature
4. **Anti-freeze**: always keeps the room temperature higher than 7°C to avoid freezing
5 **Comfort-1**: mantains room temperature 1°C lower than COMFORT temperature
6. **Comfort-2**: mantains room temperature 2°C lower than COMFORT temperature

How do I activate PILOT WIRE mode
- Press the **[mode]** key until the PILOT-WIRE icon appears on the display
- Set the desired temperature with the **[+]** and **[-]** keys and wait for the temperature on the display to stop flashing
PLEASE NOTE
If a PILOT-WIRE cable is not detected, the default operating mode is the COMFORT mode.

D. CHRONO MODE (ONLY SETTABLE BY SMARTPHONE APP)
Switching between COMFORT and NIGHT mode is automatically managed every day of the week according to the preset time schedule. This mode can be activated simply selecting this mode by pressing the **[mode]** key untill the CHRONO mode icon appears on the display.
There are 3 different programmes you can choose from and the first 2 are preset. To switch among the 3 programmes, press the **[chrono]** button while in CHRONO mode.

E. ANTI-FREEZE MODE
In this mode, room temperature is always kept above 7°C to prevent freezing.
To activate this mode, press the **[mode]** key until the ANTI-FREEZE icon appears on your display.

F. BOOST 2H
In this mode maximum power is supplied to the heating element for 120 minutes, independently from the ambient temperature. For safety reasons the ambient temperature can never exceed 30°C, so a safety control mechanism will prevent that. When the time is over, the control will go back to the operating mode that was previously set before entering boost mode.

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3. GENERAL SETTINGS

ECO
This setting works in COMFORT, NIGHT, CHRONO AND BOOST mode. The thermostat will operate normally, but the temperature eventually achieved will be always 3 degrees lower than what it would normally be. This helps saving energy by reducing the goal temperature in all 4 operating modes.
To activate or deactivate the function, press the **[mode]** and the **[+]** keys simultaneously for at least 3 seconds.

KEYPAD LOCK
You can lock the keys to prevent accidental changes. Press the **[mode]** button for more than 5 seconds in order to lock or unlock the keypad.

OPEN WINDOW DETECTION
The open window detection function allows the device to detect if any windows of the room are being opened, and in this case turns the heating element off for 30 minutes. This setting will be triggered if a sudden drop in temperature of at least 1.5°C is detected. The function will be deactivated if a rise in temperature of at least 1.5 °C is detected, and heating will restart as normal. After 30 minutes in this mode, the device returns to the previously set mode anyway.
- When the function is activated, the open window detection icon blinks on the display
- When the device detects the open window the symbol remains on
- When the function is switched off the symbol disappears
To activate or deactivate the function, press the **[mode]** and the **[-]** keys simultaneously for at least 3 seconds.

HOUR AND DATE SETTING
In order to set the correct date and time, press the **[+]** and **[-]** keys simultaneously in stand-by mode to access the settings menu. Then, scroll through the menu with the **[+]** or **[-]** keys until **t-d** (time) appears on display. Press the **[mode]** key to start.
 -Select the day of the week with the **[+]** or **[-]** keys and confirm with the **[mode]** key
- Now, set the hour with the **[+]** and **[-]** keys and then confirm with the **[mode]** key
- Now, set the minutes with the **[+]** and **[-]** keys and then confirm with the **[mode]** key

WI-FI
To turn on or off the wifi signal, put the thermostat in standby mode, then press and hold the **[+]** and **[-]** buttons together until you enter the settings menu.Now scroll through the menu with the **[+]** or **[-]** keys until **Uir** (Wi-Fi) appears on display. Press the **[mode]** key and then the **[+]** or **[-]** to activate or deactivate wifi. Confirm your final selection with the **[mode]** key.

- 📶 **if the Wi-Fi icon is off** Wi-fi is deactivated
- 📶 **if the Wi-FI icon is flashing** Wi-Fi module is seeking a Wi-Fi network
- 📶 **if the Wi-Fi icon is on** Wi-Fi is connected to a Wi-Fi network or to a smartphone or tablet

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FACTORY RESET

It is possible to reset the entire system to its default settings, just as if it was still closed in its packaging. This is recommended when you need to give away your device. The person who receives it will have to start setting all settings once again from scratch.

To reset the devicepress the **[+]** and **[-]** keys simultaneously in stand-by mode to access the settings menu. Then scroll through the menu with the**[+]** or **[-]** keys until **rSt** (reset) appears on display. Press the **[mode]** key to start. Press the**[+]** key while the display is flashing and then wait untill reset is complete.

OFFSET

From stand-by mode, keep the **[+]** and **[-]** keys pressed until you enter the menu. Scroll through it with the **[+]** and **[-]** keys until **OFs** appears on the screen. Enter with the **[mode]** key, set the temperature offset with the **[+]** and **[-]** keys, confirm with the **[mode]** key.

The offset can be set up to a maximum of 3 ° C.

PLEASE NOTE

In case of a temperature sensor anomaly or malfunction,**ALL** will be displayed. Please contact customer service.

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Technical specifications

Product	Electronic thermostat
Applications	Heated towel rails
Insulation class	CLASS II
IP Class	IP24
Plastic Color	White
Alimentation cable color	White
Temperature selection	Digital
Mode setting	Digital with 4 keys
Operating modes and settings	Comfort, Night, Antifreeze, Chrono, Pilot-Wire, Eco, Open window detection, keypad lock, offset
Settable temperature Range	7 ÷ 30°C
Maximum power	2000W
Alimentation Voltage	230V AC 50Hz
Electrical connections	3 cables: Neutral (Grey), Phase (Brown), Fil-Pilote (Nero) 2 cables: Neutral (Blue), Phase (Brown) Plug: Schuko, Swiss, Italian, British
Heating Element connections	2 faston female 6,3x08mm (Phase, neutral)
Warranty	2 years
Standards checklist	- Ecodesign requirement for energy-related products, 2009/125/EC (<0.5W no load power) - EN 55014-2:1997+A1:2001+A2008:2 - EN 55014-1:2006+A1:2009+A2:2011 - EN 60335-2-30:2009+A11:2012 - EN 60335-1:2012+A11:2014 - EN 61000-3-2:2014 - EN 61000-3-3:2013 - EN 62233:2008

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RAEE guideline 2012/19/CE concerning electric and electronic equipment.

This appliance is NOT ordinary domestic waste. When it is no longer needed, it must be disposed of through an appropriate recollection centre to be recycled together with its packaging. In case of replacement, it can be sent back to your distributor.

Correct handling of the product at the end of its life cycle will allow us to preserve the environment and limit the consumption of natural resources.
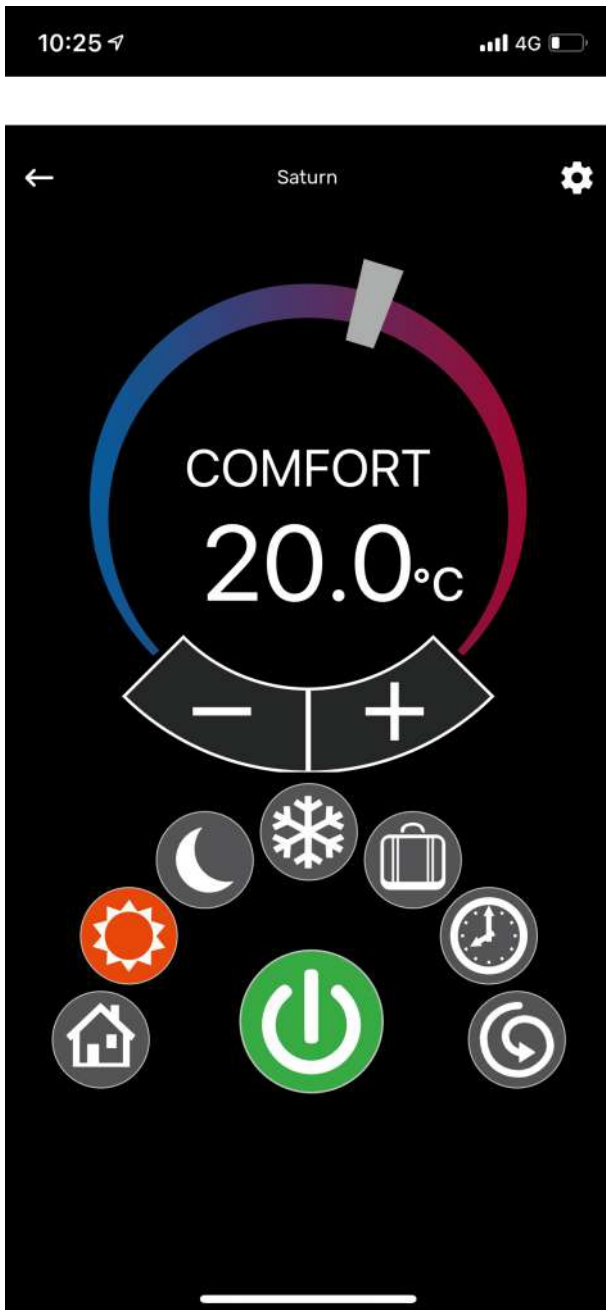This symbol, applied on the product, states the obligation to consign it to a special recollection centre to be disposed of in accordance to existing legislation.

At any time, the manufacturer reserves the right to make all the changes necessary to improve its product without notice.

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Domus One (2.5)

Smart Heating has finally got to your home.

Enjoy the comfort of controlling your heating system from anywhere

Combine our Domus one app with one of our Wi-Fi compatible thermostats to control your heating system from your smartphone.
Change the temperature in your smart home from your couch or even from the other side of the world.
Get instant access to your home's temperature, heating activity and Performace Report.

You can control your thermostats with your voice.
Download the Domus One skill from the Amazon™ Alexa Skill store or the Google Home™ Action.

This screenshot shows COMFORT mode selected, with a nice temperature of 20°C. Dark mode is activated on the device.

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Why smart heating sistems are important?

A well-designed smart heating system is just what the name says: a system which heats up your home in a smart way. Being able to control and monitor your heating system from your smartphone is becoming more and more a necessity in today's lifestyle, and therefore it's becoming more and more popular in homes around the world.

Not all smart home heating systems are created equally. Some won't let you set a schedule. Some won't provide remote access. Some others are just a hassle to operate. That's why we've created a system that promises the most efficient climate control. It helps you save energy and maximise your comfort. Our system works with many different devices and is easy to install. It adapts to your needs and to your home and will require minimum service.

How does it work?
Different parts of your home require different heating behaviour. The more thermostats you have installed, the more customizable and reliable the heating system becomes.
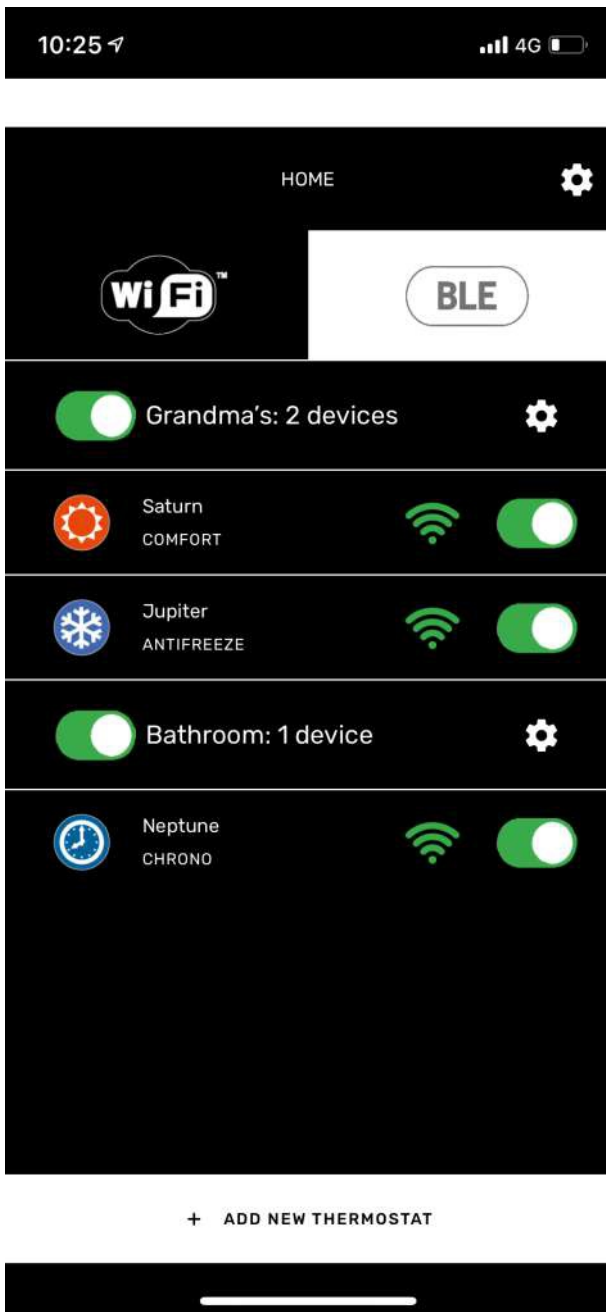
Once your thermostats are properly installed in radiators or towel rails, it's now time to let them go online. Our apps let you connect one thermostat at a time to your home Wi-Fi network. Each thermostat will then start to communicate constantly with a cloud server: this will allow remote and local control.

The second important step is adding each of your thermostats to your personal account. You can add more thermostats to your account and organise them into groups of thermostats.

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Features

Thermostat groups

Thermostats are arranged into groups. A group can represent a room, a floor or a whole house. You can have different thermostats from different houses all registered into your account and control all of them directly from the same screen.

You can see the name of each thermostat and the mode it's currently in from this very useful page.

You can turn on and off all thermostats of the same group at the same time if all thermostats from that group are online. This is very useful when for example you're leaving the house and you want all of them to turn off with a single tap.

You can turn on and off one thermostat just by tapping on the relative toggle. A green button shows that the thermostat is on, grey means off. The Wi-Fi icon indicates if the thermostat has good Wi-Fi connection and is connected to the server.

This screenshot shows the 2 groups of thermostat of the account: Grandma's and Bathroom. All the thermostats are online and running in different heating modes.

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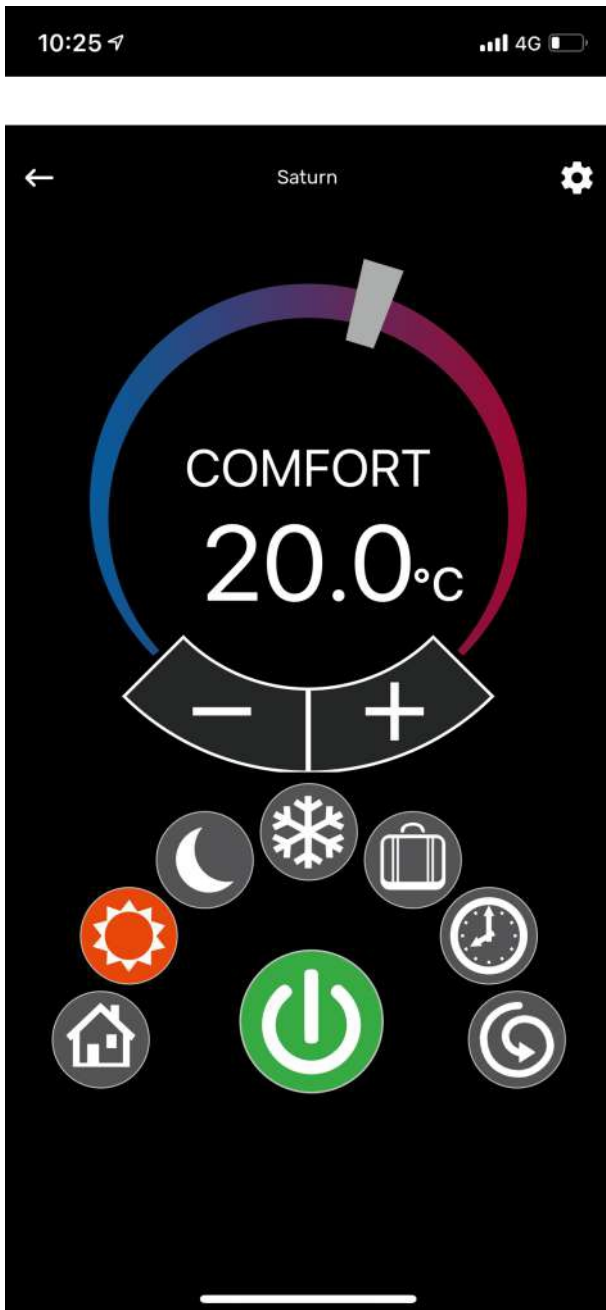
Thermostat main page

This is the thermostat control page.
The first half of the page shows a big temperature dial, just below the thermostat name. You can control the temperature by tapping on the [+] and [-] keys.

The second part of the page displays a series of keys which represent all the different modes available on the thermostat. They will vary dinamically depending on what model of thermostat you're controlling.

The key in colour represents the mode that's currenty active. If you press the standby key, you'll turn off the thermostat: all icons will turn grey and you won't be able to change the temperature. To operate the thermostat please turn it back on again.

This screenshot shows the Saturn thermostat main page. COMFORT mode is selected, with a nice temperature of 20° C. Dark mode is activated on the device.

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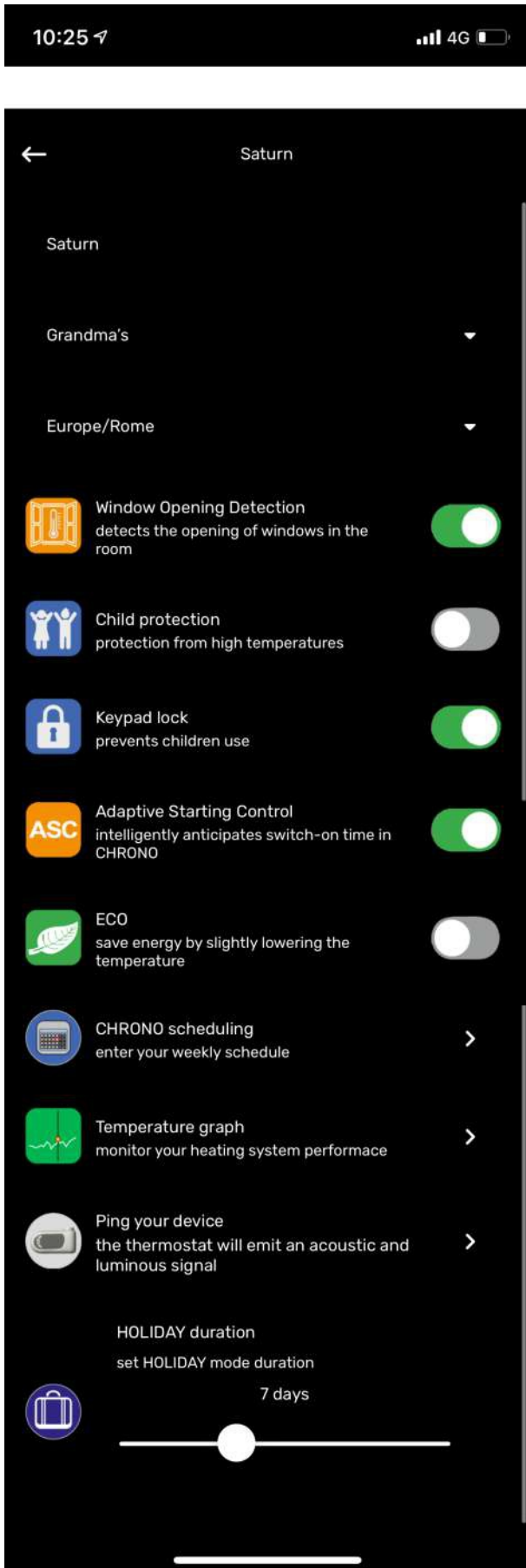
Thermostat settings page

This is the thermostat settings page. You can control all the different thermostat settings from here.

You can rename the thermostat just by tapping on the name section. It's best to provide a name that clearly indentifies the device.
You can move the thermostat to a different group just by tapping on the thermostat group name or the relative little arrow that will open the groups list.
You can change the thermostat time zone to match the one you're currently in. Time zone should be set automatically matching the time zone of your phone.

You can turn on and off all function with the toggles. All actions are explained in detail below every title.

Some sections could be opened and take you to a different section like 'CHRONO scheduling' and the 'TEMPERATURE graph'. These sections will be explained in detail in the following page.

Depending on the model of thermostat you're using, you could see different settings from the ones shown here.

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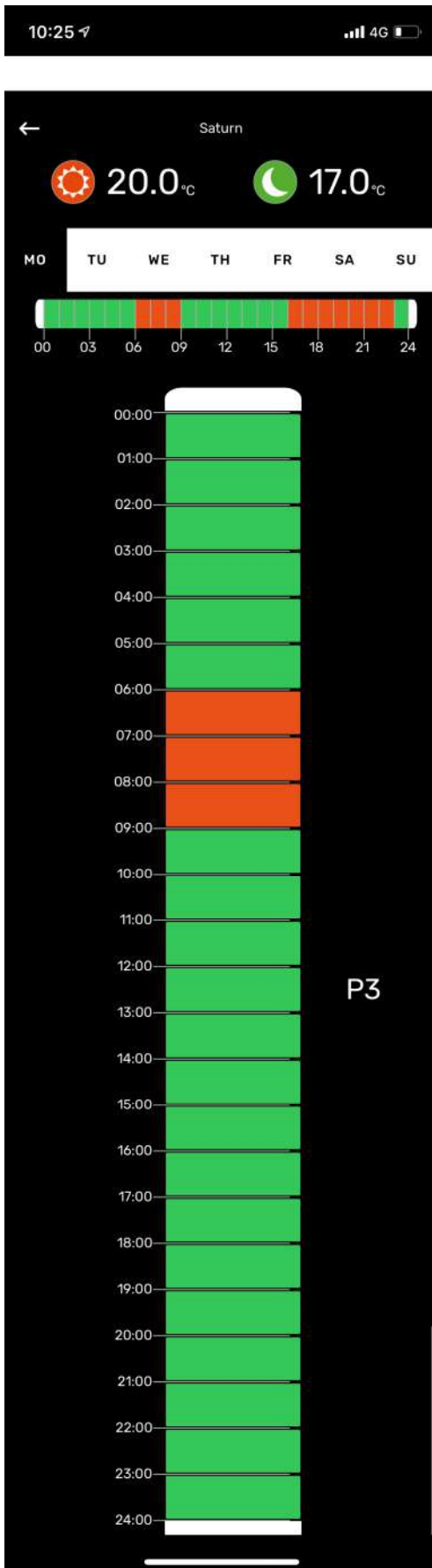
Thermostat P3 CHRONO scheduling

You can configure the P3 CHRONO mode schedule from this section.
Before entering this section you'll need to select P3 from the CHRONO mode in the main page.

By tapping on each hour you can turn them from COMFORT to NIGHT mode and vice-versa. Please repeat this action for every hour of the day and for every day of the week. When you're satisfied with the result just click on the save key at the top right hand corner of the page and the new programme will be applied.

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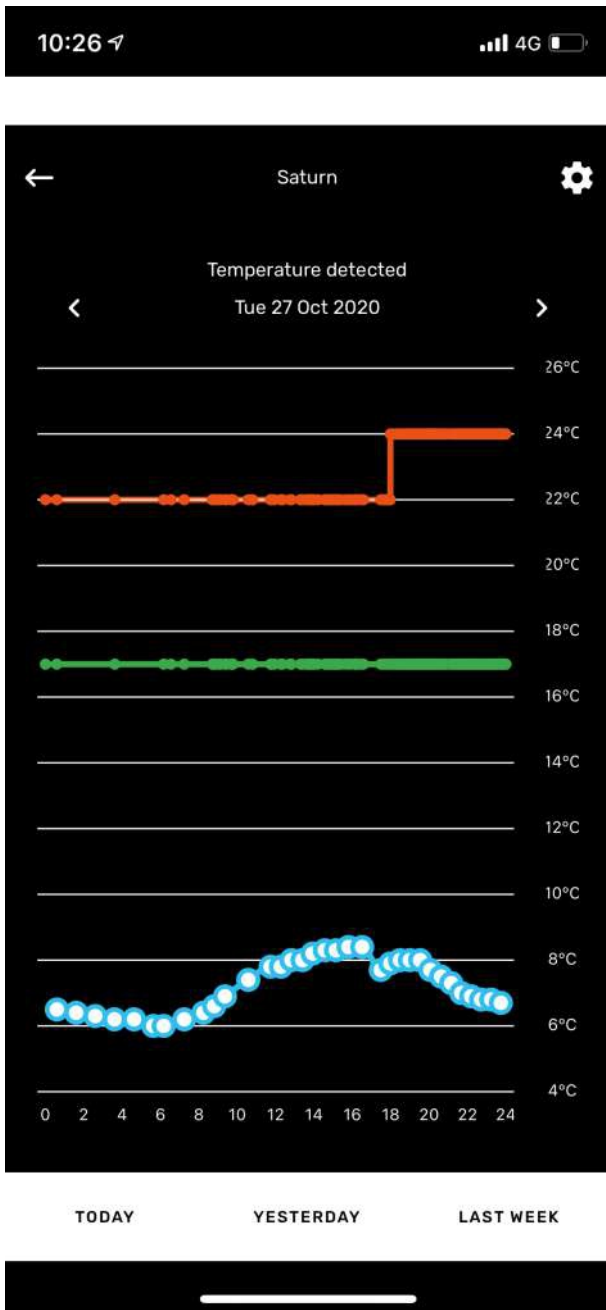
Temperature graph

This page will allow you to monitor the temperature of the room during the day and display all data in a beautiful format.

The red line represents the set COMFORT temperature, the green one represents the NIGHT temperature level and the light blue dots indicate the temperature detected in the room where the thermostat is installed.

You can move to the previous or following day by pressing on the little arrows on the right and left of the date respectively.

You can jump straight to today, yesterday and to last week views just by tapping on the keys at the bottom of the page. 'Last week' simply means the same day of today but one week in the past.

This page comes very useful when keep energy consumption under control.

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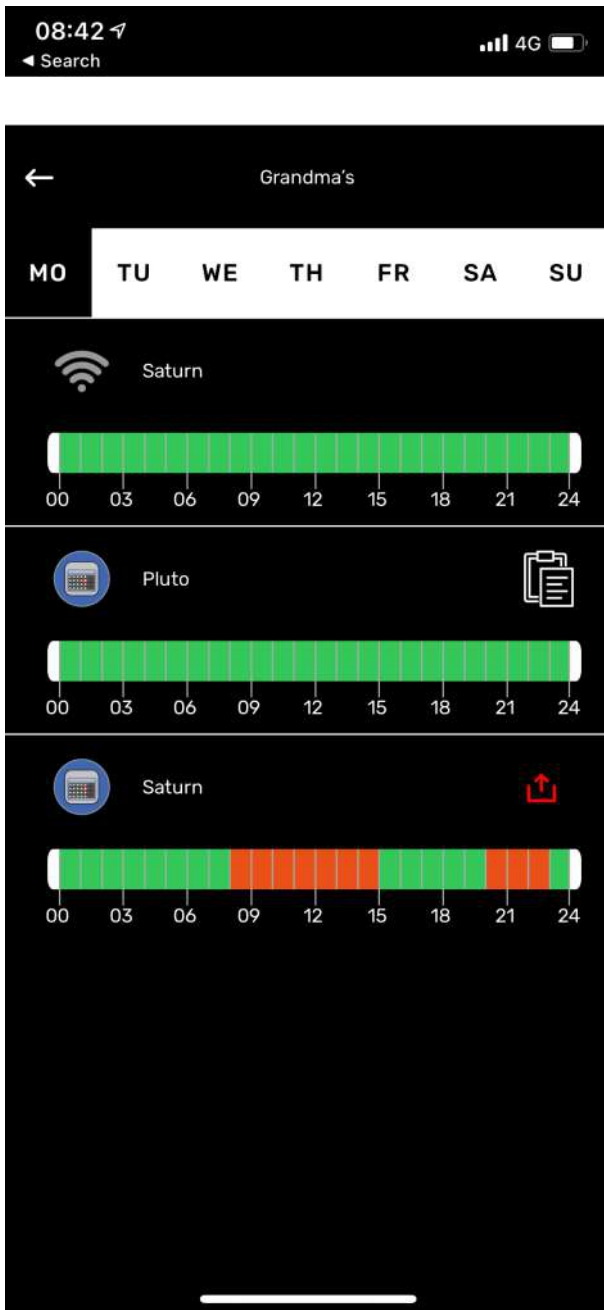
Schedule copy

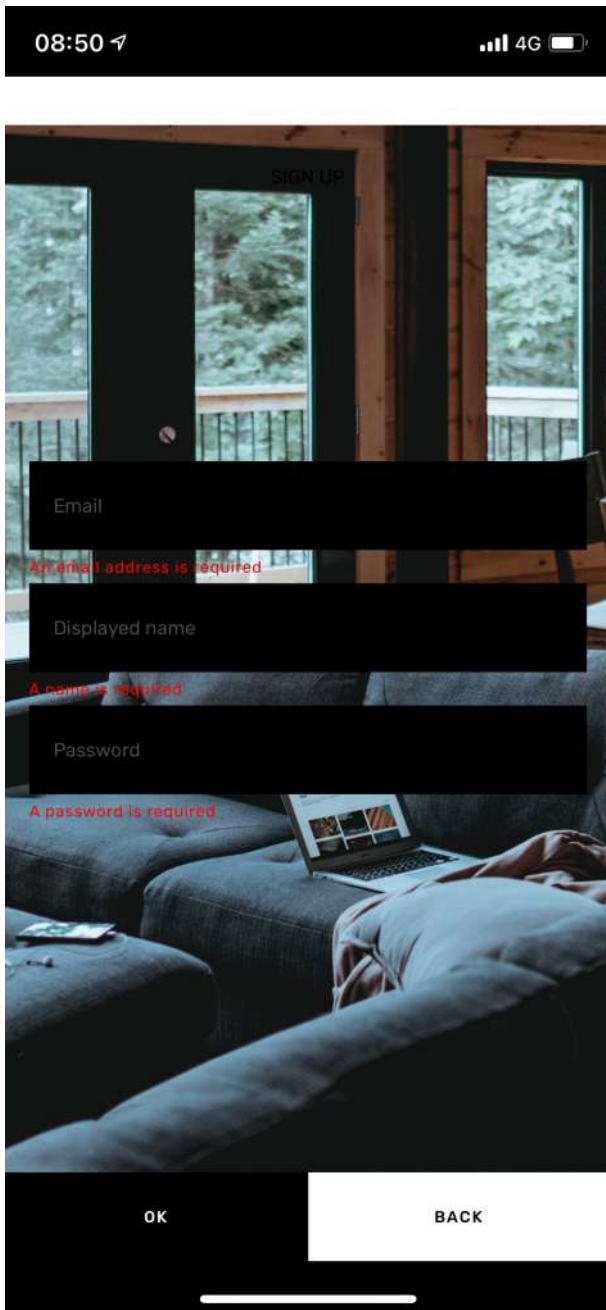This function is useful when you want to sync thermostats that you want to work in unison, together at the same time. This function can be used only with compatible thermostats.

From the main page, if you tap on the gear symbol next to a group's name you will get access to a page like this one, which will allow copy and paste of the CHRONO schedule from one thermostat to another one within the same group.

First you need to tap on the copy icon next to the thermostat you want to copy from, and then tap on the paste symbol of the thermostat you want to paste to.

Please note that all 7 days will be copied at once and only the editable programme will be copied.
Thermostats must be online during the process, otherwise the function won't be available.

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Account sign up

When you open the app for the first time you will have to create a new account if you don't already have one.
You need to provide a valid email address, your name and a password to access your Domus One account.

Once you have created your account, you will be logged in automatically into the account that you have just created.

Please check that Location Services are active: you'll need that for the whole setup process.

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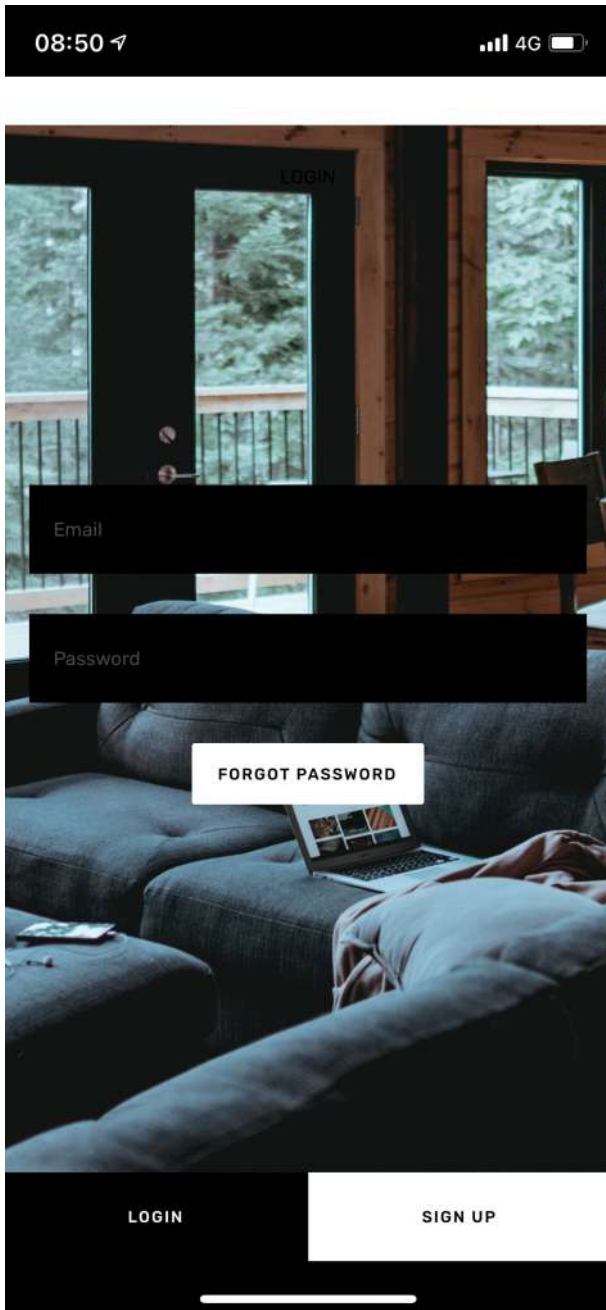
Account login

To log in simply type your email address and password. Tap [LOGIN] to confirm.

If you can't remember your password please tap on [FORGOT PASSWORD]. A reset link will be sent to the email address you provided.

Please check the spelling of your email address when you try resetting your password as we cannot tell if there's an account behind the address that you type.

If you don't receive the reset password email within a few minutes, please check your spam. If you still have't received anything after a few minutes, try checking the spelling of your account email address and repeat the procedure.

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Account setup

Once you have successfully logged into your account, you will be presented with the following screen. You can now start adding thermostats to your account.
We will now look into how you can add thermostats to your Wi-Fi section of your account. You can start by tapping on [+ Add new thermostat].

If you click on the little gear symbol on the top right hand corner of the page you can log out of your account.

You can use the BLE section to connect to compatible thermostats locally.

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CREATE NEW

Is the thermostat you want to add already connected to a Wi-Fi network?

YES
Point the camera at the QR code

NO
Connect to the thermostat you want to add
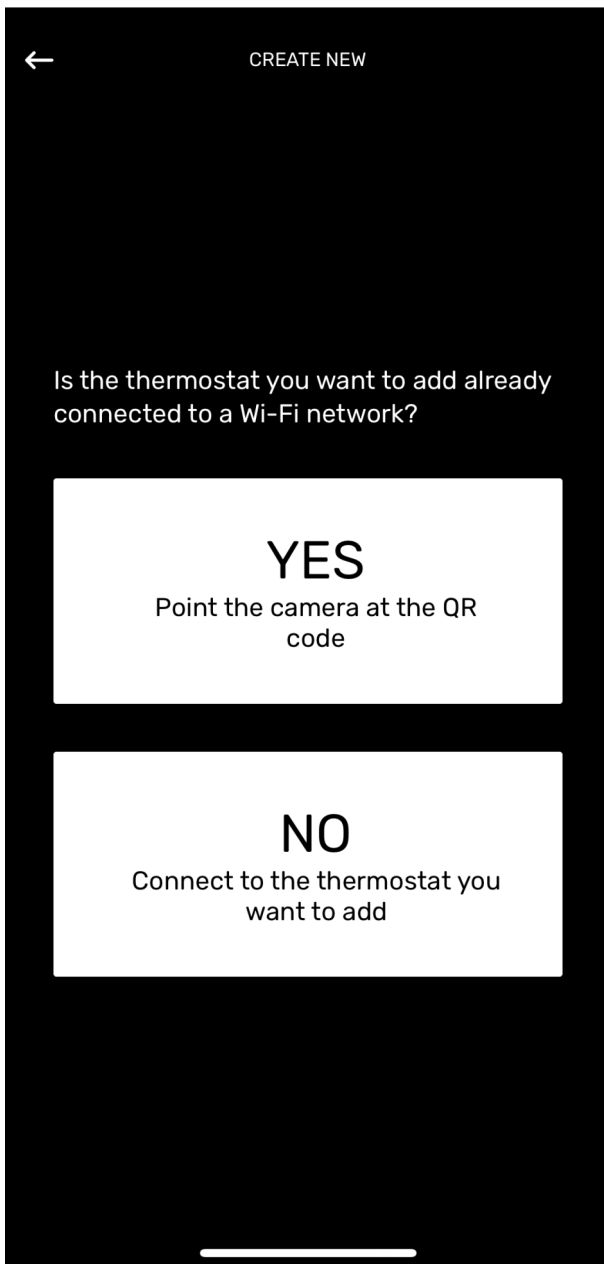
How does this whole procedure work?

First you'll have to connect the physical thermostat to your domestic Wi-Fi network. Please note that locations services should be switched on when this whole operation is being carried out.

Please note that we only support 2.4 GHz Wi-Fi with the following network protection methods:

- WPA-PSK
- WPA2-PSK
- open network (no security implemented)

Please note that we do not support any other methods such as WEP (systems that still use WEP aren't secure.)
Also, Wi-Fi SSID network names and passwords cannot exceed 50 characters.

How do I connect my thermostat to my domestic Wi-Fi network?

1. Join your domestic Wi-Fi network through your phone settings. You must be connected and the network should have access to the Internet.

2. Tap [+Add new thermostat] and then [NO] in the screen on the left.

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Switch Wi-Fi network

←

Select the Wi-Fi network you want this thermostat to connect to

You can change the Wi-Fi network from the settings menu.

The current Wi-Fi network is DomusOne Home Network

Please type your password and press CONFIGURE
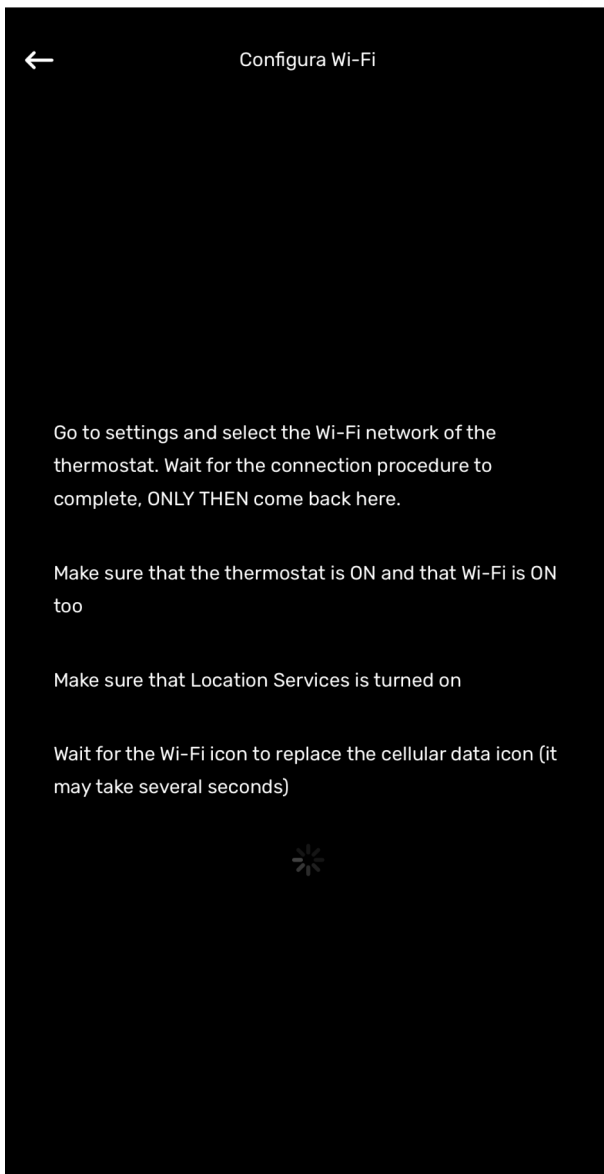
CONFIGURE   GO TO SETTINGS

3. Now type the Wi-Fi password of the domestic Wi-Fi network and tap [CONFIGURE]. If no password is required, simply leave the section empty and tap [CONFIGURE].
If you you're not connected to your desired Wi-Fi home network, tap on [GO TO SETTINGS], join that network and then come back here on the app.

Please note that if you type the password incorrectly and proceed with the next steps, the thermostat won't be able to join the Wi-Fi home network. You'll have to reset the thermostat manually. Please refer to the thermostat user guide.

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Configura Wi-Fi

Go to settings and select the Wi-Fi network of the thermostat. Wait for the connection procedure to complete, ONLY THEN come back here.

Make sure that the thermostat is ON and that Wi-Fi is ON too

Make sure that Location Services is turned on

Wait for the Wi-Fi icon to replace the cellular data icon (it may take several seconds)

GO TO WI-FI SETTINGS

4. Now you need to leave the Domus One app and get to your phone Wi-Fi Settings. You can jump straight to settings by tapping on the relative key at the bottom of the page.

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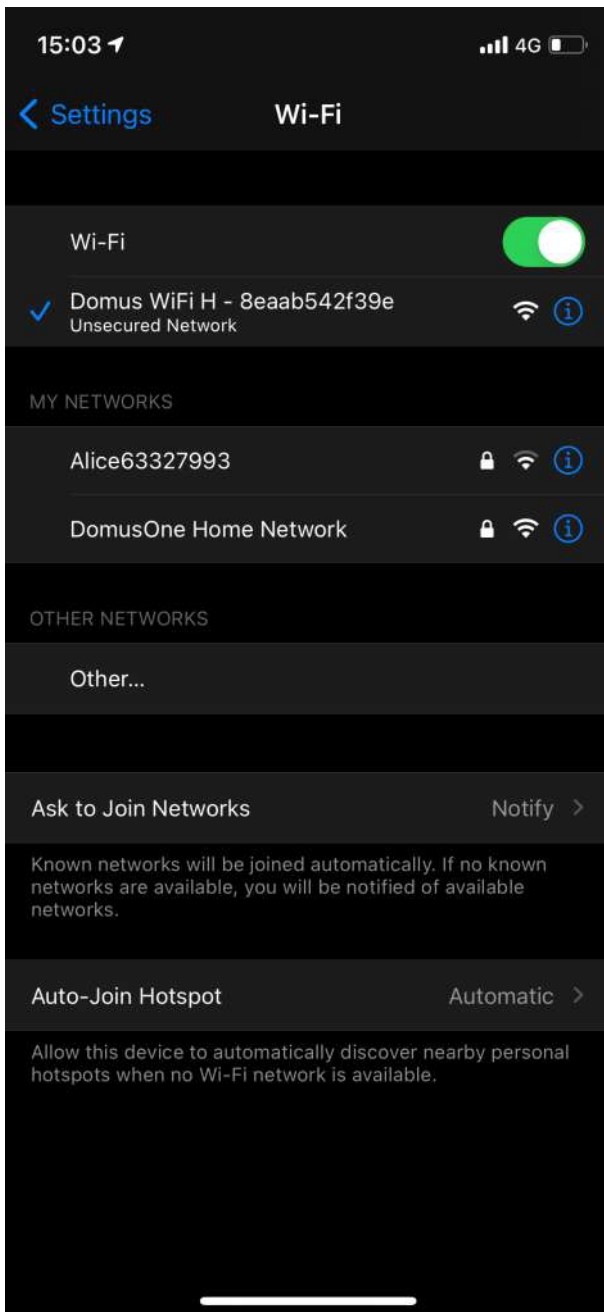
5. Now you need to join the Wi-Fi network that is being generated by your thermostat. This part is extremely delicate. For iOs, you need to wait for the Wi-Fi symbol to replace the cellular one on the top right hand corner. This usually takes a few seconds but can last up to 2 minutes.

For Android, make sure that the connection is established (some phones may require a confirmation from the user).
ONLY THEN you need to go back to the Domus One app.

6. Wait for the thermostat setup to be completed. A confirmation message will pop up.

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7. Now you need to tap on [+ Add new thermostat] again and then on [YES] and frame the QR code of the thermostat. Please select the group you want the thermostat to be put into. You can even create a new group or select it among the ones that are already there.

8. Repeat the procedure (1 to 7) for all the thermostats you want to add to your account.

9. If you want to delete a thermostat from your account just long tap on the thermostat name and select delete.

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FAQ (Frequently asked questions)

1. The app isn't detecting which domestic Wi-Fi network my phone is connected to.

You need to activate Location Services for the app to detect Wi-Fi networks and grant the app access to that option.

2. The thermostat cannot connect to my Wi-Fi network even through the SSID and password are correct.

Please check that the Wi-Fi network complies with the requirements mentioned before.

3. I tried resetting my password but still haven't received any email.

Please check the spelling of your email address when you try resetting your password as we cannot tell if there's an account behind the address that you type.

If you don't receive the reset password email within a few minutes, please check your spam. If you still have't received anything after a few minutes, try checking the spelling of your account email address and repeat the procedure.

4. I cannot get access to my account with my credentials

Please check that your device is connected to the Internet and double check the spelling of your credentials.

5. I had already added a thermostat to another account successfully. Can I add it to another account?

Sure thing. If the thermostat is still connected to the Wi-Fi network you want to use you can tap on [+Add new thermostat] and [YES] and follow the instructions. A thermostat can be added to more account at the same time, but if you prefer keeping it only in the last account you can delete from the first account.

6. Can I change the Wi-Fi network the thermostat is connected to?

Sure. All you need to do is reset the thermostat (please follow the thermostat user guide). Then you'll need to follow the whole **Create new** procedure (tap on [+ Add new thermostat].

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7. Once I join the thermostat-generated Wi-Fi network and go back to the app, nothing happens and I cannot proceed with the configuration.
For iOs, you need to wait for the Wi-Fi symbol to replace the cellular one on the top right hand corner. This usually takes a few seconds but can last up to 2 minutes.
For Android, make sure that the connection is established (some phones may require a confirmation from the user). **ONLY THEN** you need to go back to the Domus One app.

8. I can't turn on/off all thermostats at the same time
If you want to do this, all the thermostats you want to control must be in the same group and be connected to the Internet.

For all other enquires please contact **service@selmo.it**

At any time, the manufacturer reserves the right to make all the changes necessary to improve its products without notice.

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