

sygonix®

© App manual

T1 starter kit for radiator thermostats

Item no. 2269125

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Introduction

The software application (hereinafter - “app”) enables wireless operation of the radiator thermostat and the door/window contact in conjunction with the gateway.

This manual serves to explain the app installation, operation and handling.

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General information

Important information

Give information in an orange frame special attention.

The blue frame provides tips on product use and features.

Latest operating instructions

Download the latest operating instructions at www.conrad.com/downloads or scan the QR code shown. Follow the instructions on the website.



Requirements

- Smartphone/tablet with 2.4 GHz Wi-Fi (5 GHz is not supported)
- Wi-Fi router or access point with 2.4 GHz Wi-Fi (5 GHz is not supported)
- Operating system: Android™ 5.0 or higher; Apple iOS 10 or higher

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Mobile application (app)

These instructions refer to a smartphone. But this always means an Android™-smartphone or tablet or iPhone or iPad.

Installing the app

- Open the respective App Store on your smartphone . If you are using Android™, open “Google Play”. If you're using an Apple device, open Apple's “App Store”.
- Search for the “**Smart Life - Smart Living**” app (house icon with blue background) and install it.
- Alternatively, scan the QR code on this page. You will be directed to the page of the appropriate store. The QR-code works on Android™ and iOS devices.



Please note the system requirements in this manual and in the description of the app in the respective store.

Please note that the following instructions may change for future app versions.

First start of the app

- Open the previously installed app “**Smart Life - Smart Living**”.
- If you have not yet created a free account, tap the corresponding button indicated with an arrow in the figure below.

If you have already created an account, skip the section “Creating an account” and continue with chapter “Logging in”.

If you want to try the app without creating an account, tap “**Try now**” at the bottom. In this case, however, no data will be synchronised in the cloud and your devices will only work with this smartphone.

Then proceed to the section “Creating a profile”.



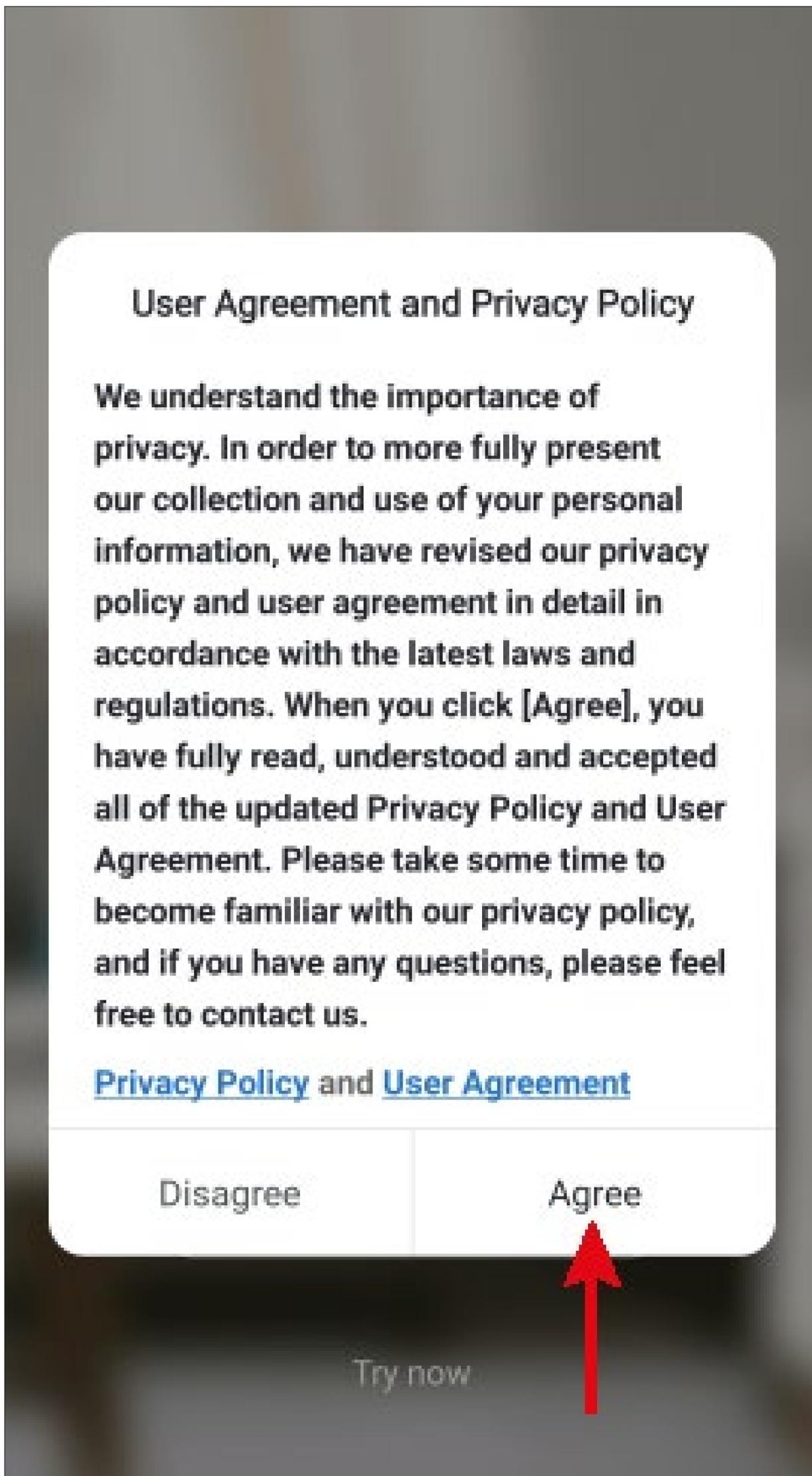
Log In

Sign Up

Try now



- Tap the right button to accept the privacy policy.



Creating an account

- To create an account, you need an e-mail address.
- Firstly, tap the right arrow (square in the figure) in the following screen and select your country.
- Enter the e-mail address with which you want to register.
- Tap the blue button to confirm your entry and request the verification code.

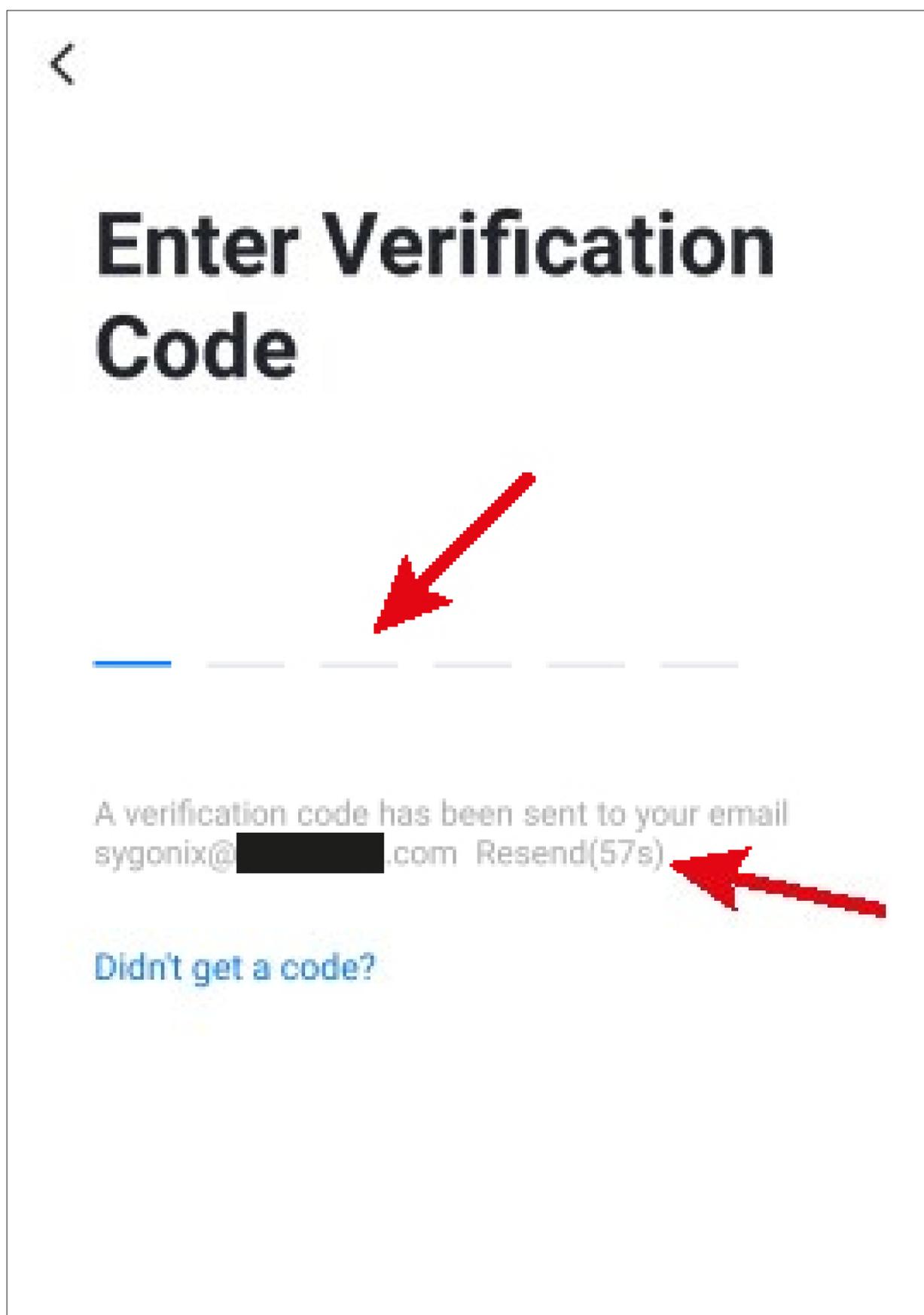
The checkbox at the bottom must be checked. You can see the corresponding explanations by tapping.

The screenshot displays the registration interface. At the top left is a back arrow. The main title is 'Register'. Below it is a country selection field showing 'Germany' and a right-pointing arrow icon. Underneath is an email input field containing 'sygonix@[redacted].com' with a left-pointing arrow icon. A prominent blue button labeled 'Get Verification Code' is positioned below the email field. At the bottom, there is a checked checkbox followed by the text 'I Agree User Agreement and Privacy Policy'.

- After you have requested the verification code, you will receive an email with the code.
- Enter the 6-digit verification code in the field.

Once the timer has elapsed (lower arrow in the figure), you will be sent a new code. You can also request a new code manually by tapping the blue lettering below.

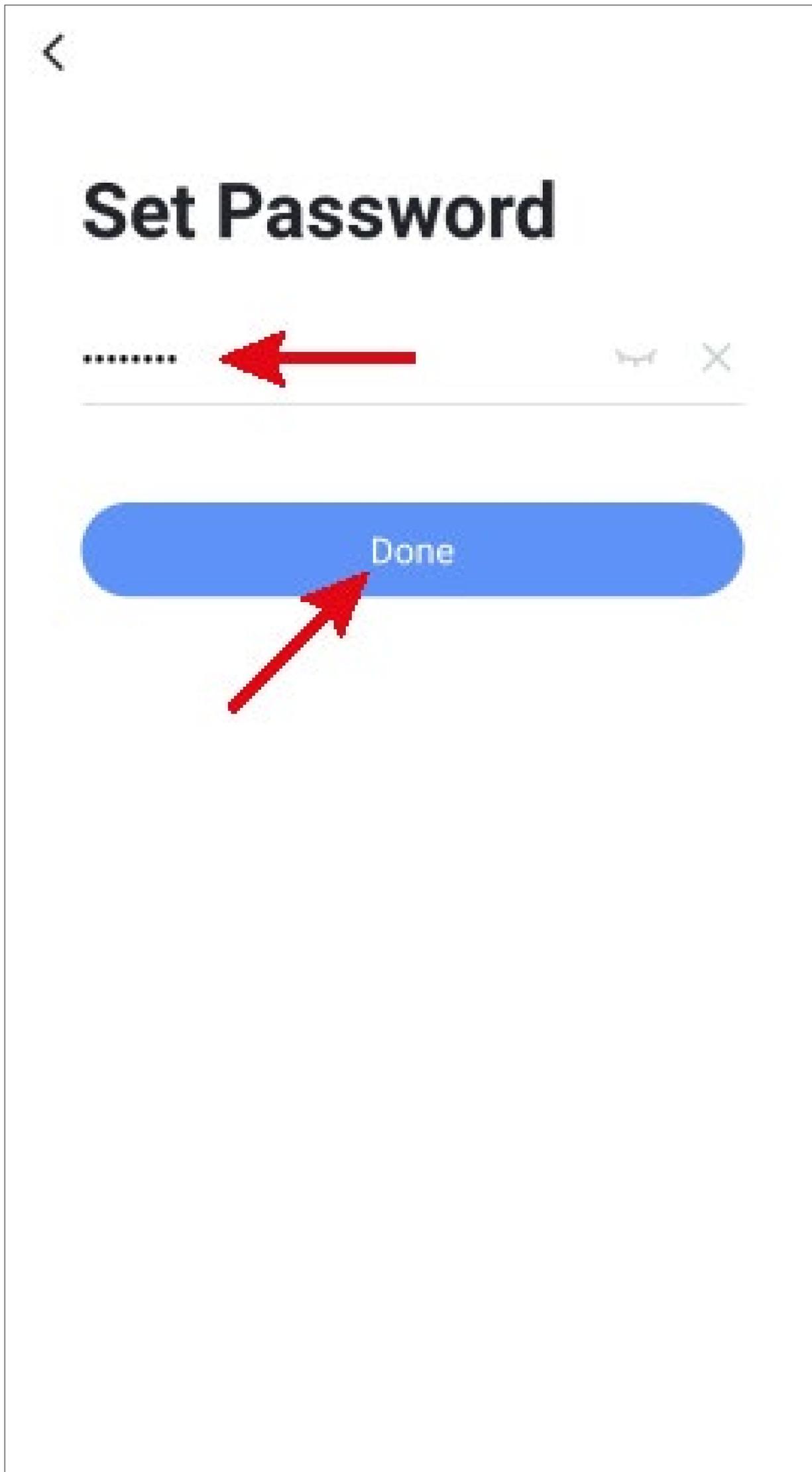
If you have not received any code, please check if you have correctly specified your e-mail address and also the spam folder of your e-mail inbox.



- Enter a secure password consisting of at least 8 characters.

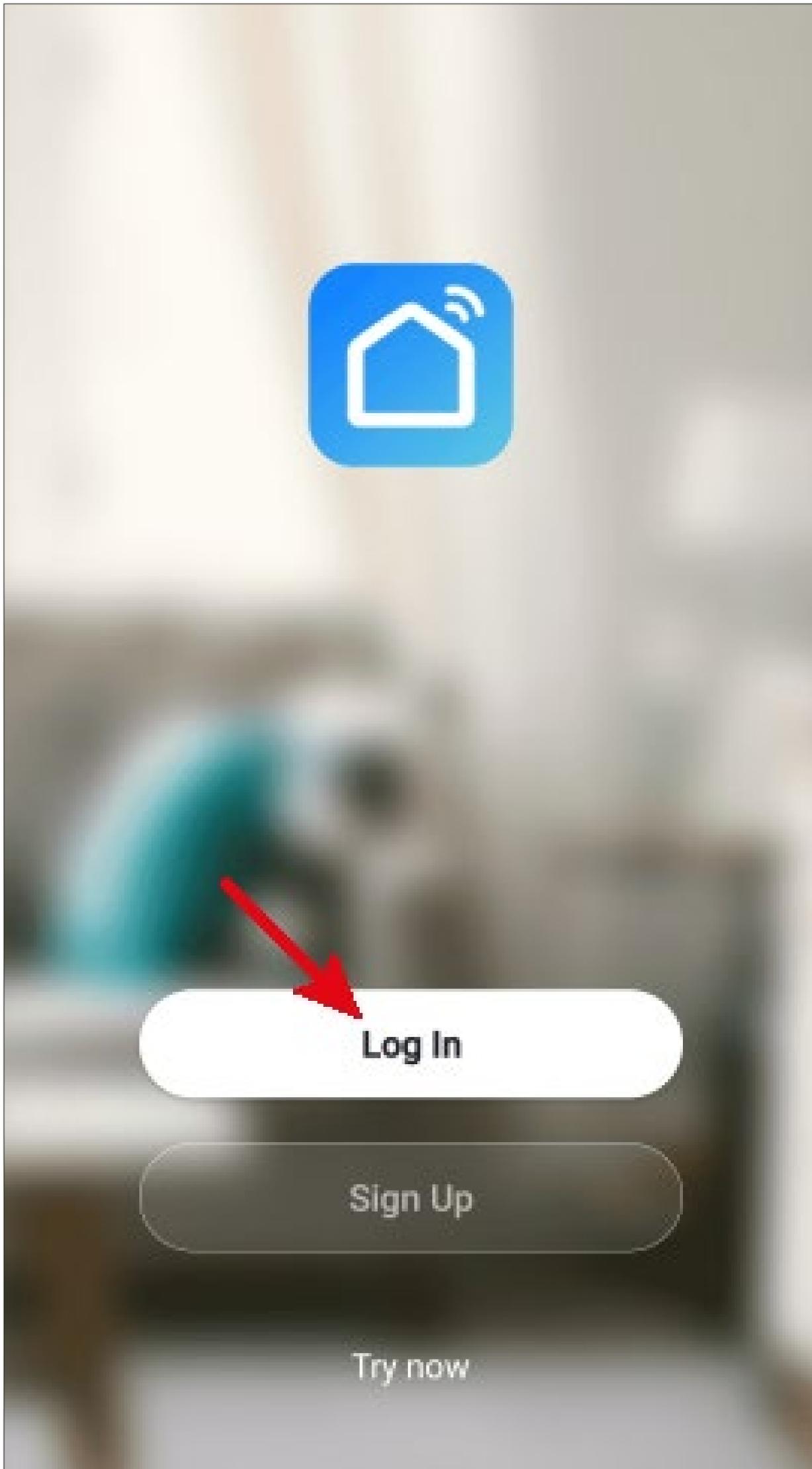
We recommend a password consisting of uppercase and lowercase letters as well as numbers and special characters.

- Tap the blue button below to complete the registration.

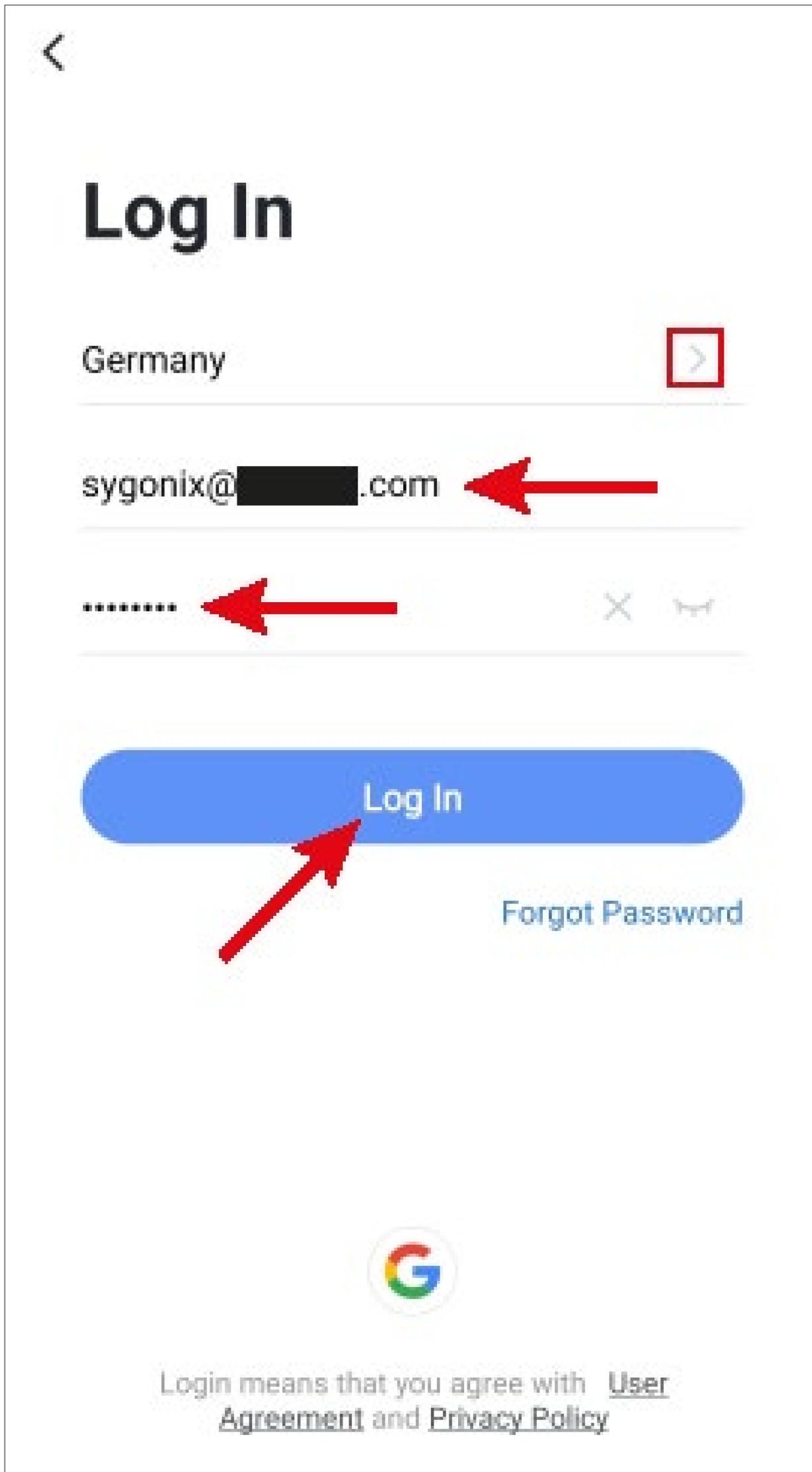


Logging in

- If you are not automatically logged in after registering, or if you already have an account, you can log in to the app now.
- To do this, tap the upper button (see arrow in the figure).



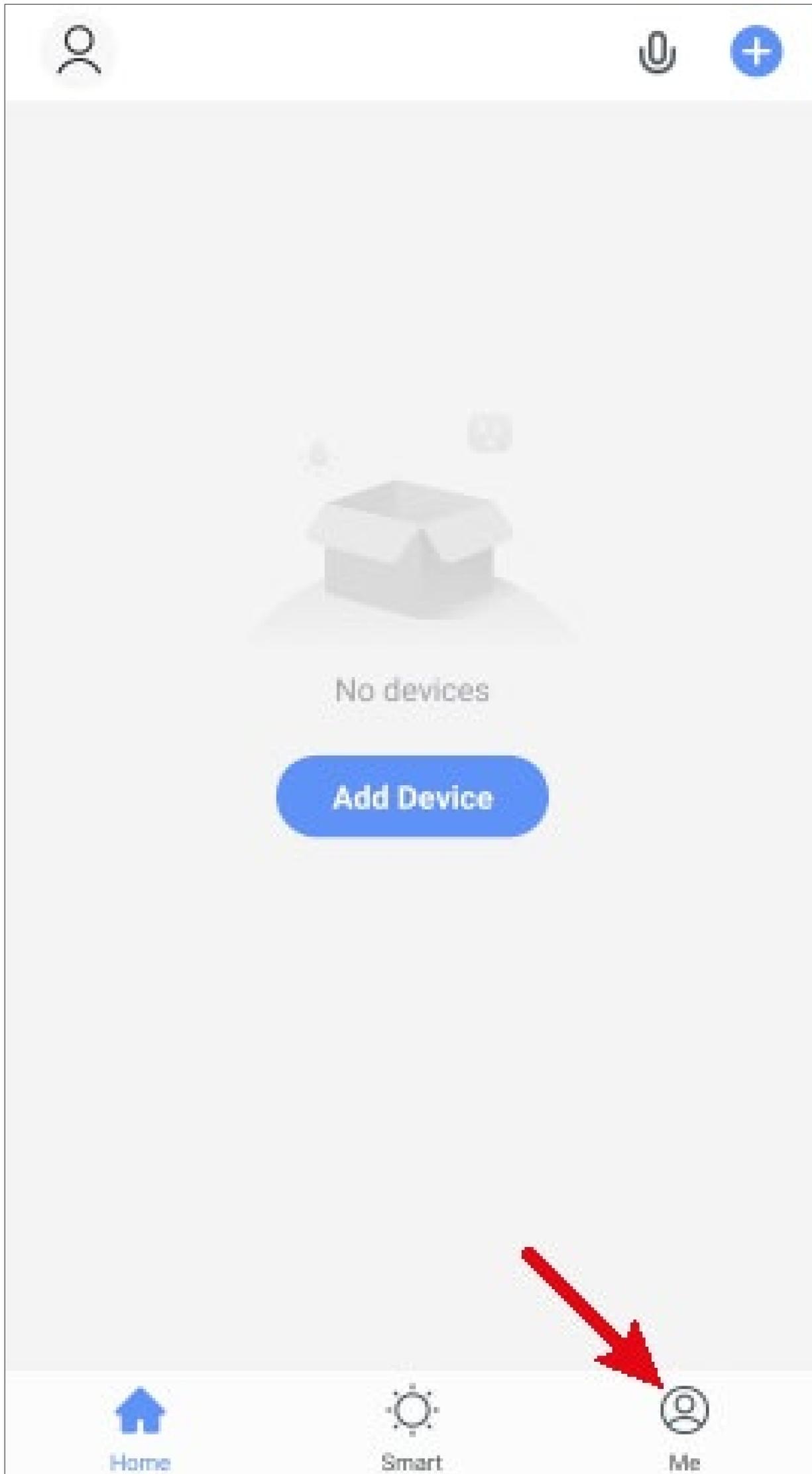
- Firstly, tap the right arrow (square in the figure) in the following screen and select your country.
- Enter your e-mail address in the corresponding field.
- Now enter your password and tap the button to log in.



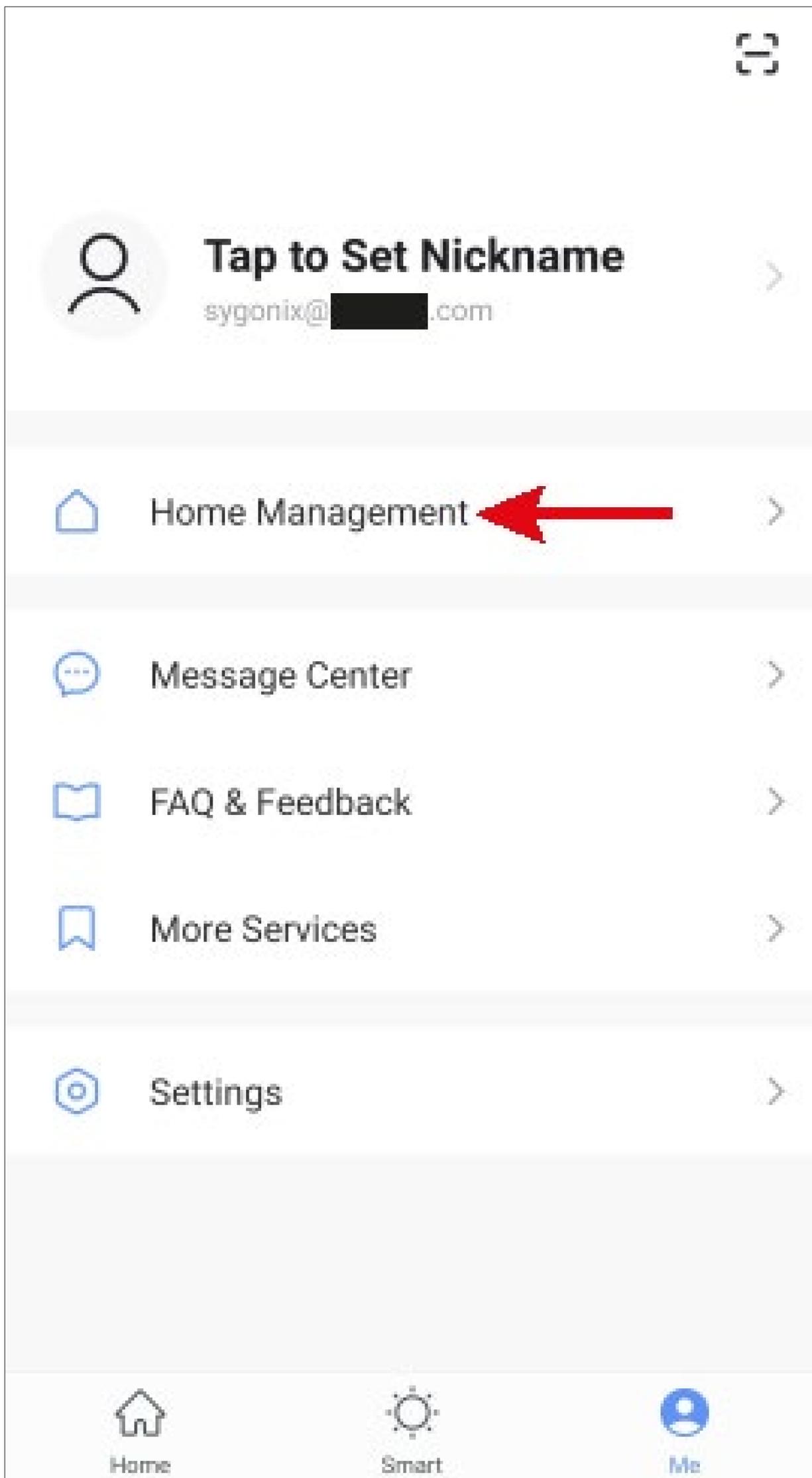
If you have forgotten your password, tap “**Forgot Password**” under the blue login button on the right. Then follow the instructions.

Creating a profile

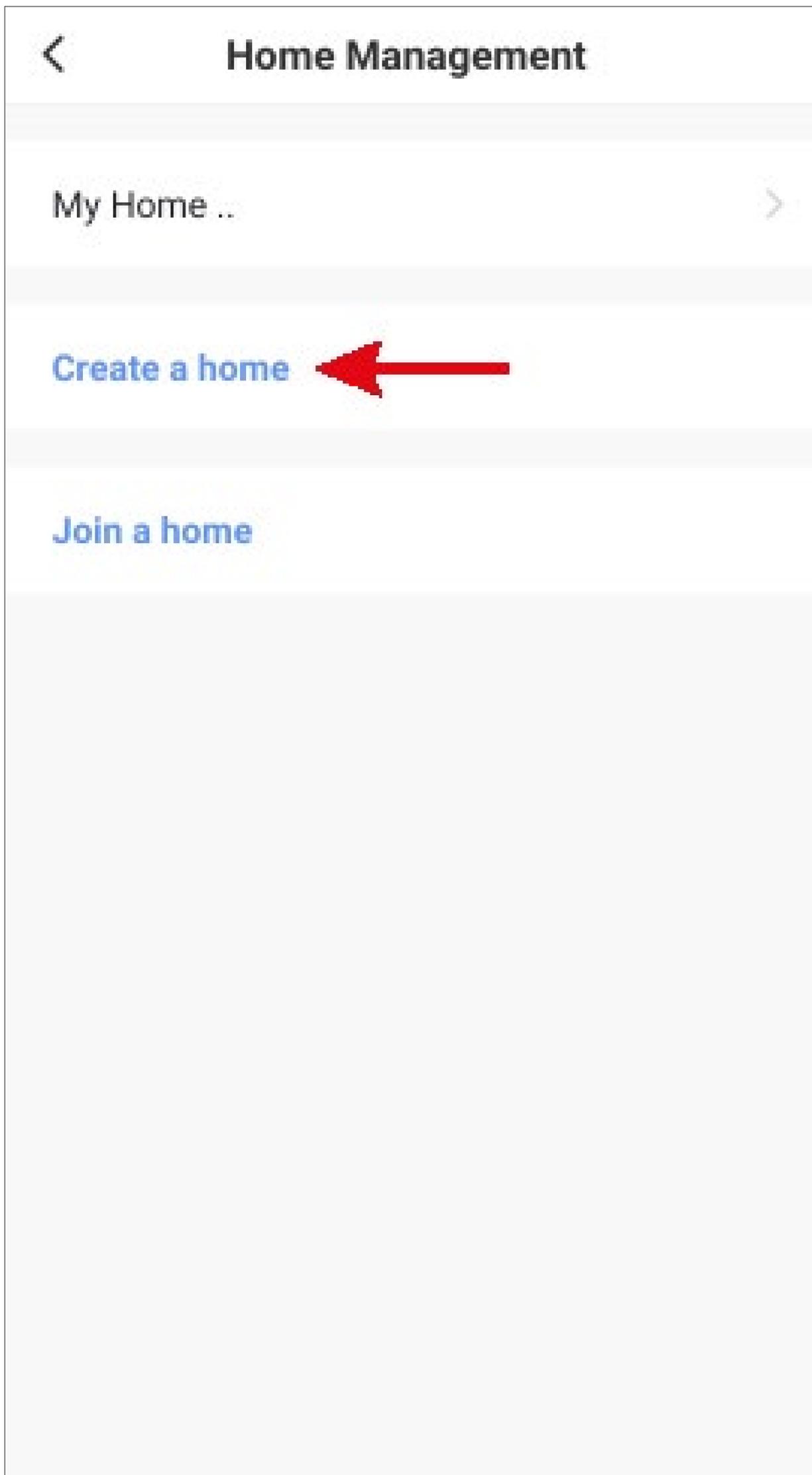
- On the home page, tap the button in the lower right corner to call up the profile settings.



- Select the item for family/home management.



- To create a profile or a family, tap the blue lettering next to the red arrow in the figure.



Apart from creating a new profile, you can simply use the preset profile “**My Home ..**” and adjust it accordingly.

The setting process is exactly the same as described below, except that you have to tap “**My Home ..**” at the beginning.

In addition, the profile is pre-selected after it has been saved on the home page.

- Enter the desired profile name in the field at the top.
- To add a location, tap the right arrow.
- Then select one or more rooms, depending on where Smarthome devices are installed.

Cancel

Create a home

Save

Home Name *

Sygonix

Home Location

Set



Rooms:

Living Room



Master Bedroom



Second Bedroom



Dining Room



Kitchen



Study Room



Add Room

- You can also add rooms yourself if necessary. To do this, tap the corresponding lettering (lower arrow in the figure).
- Finally, tap the button at the top right to save the settings and create the profile/family.

Cancel Create a home Save

Home Name * Sygonix

Home Location Set >

Rooms:

Living Room

Master Bedroom

Second Bedroom

Dining Room

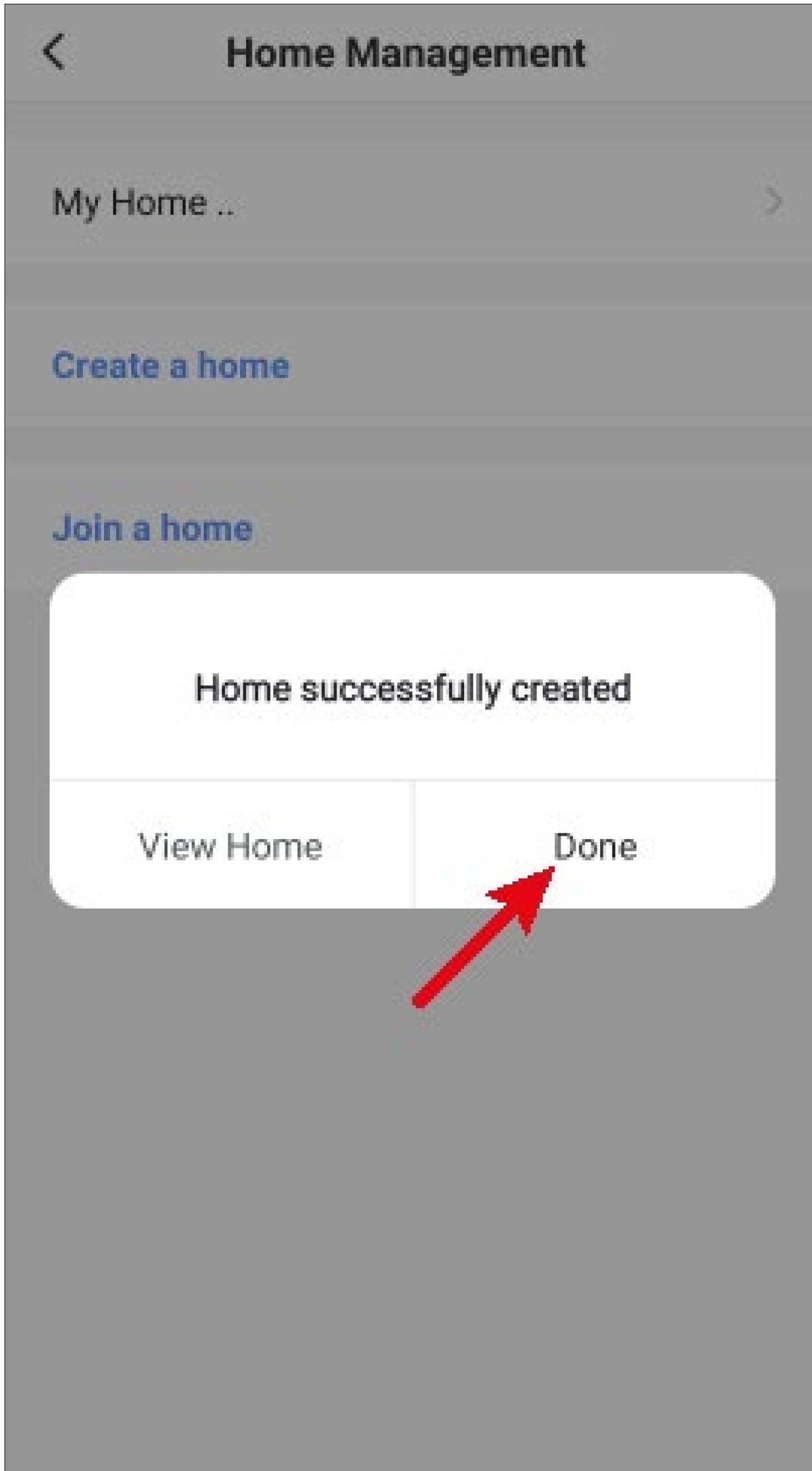
Kitchen

Study Room

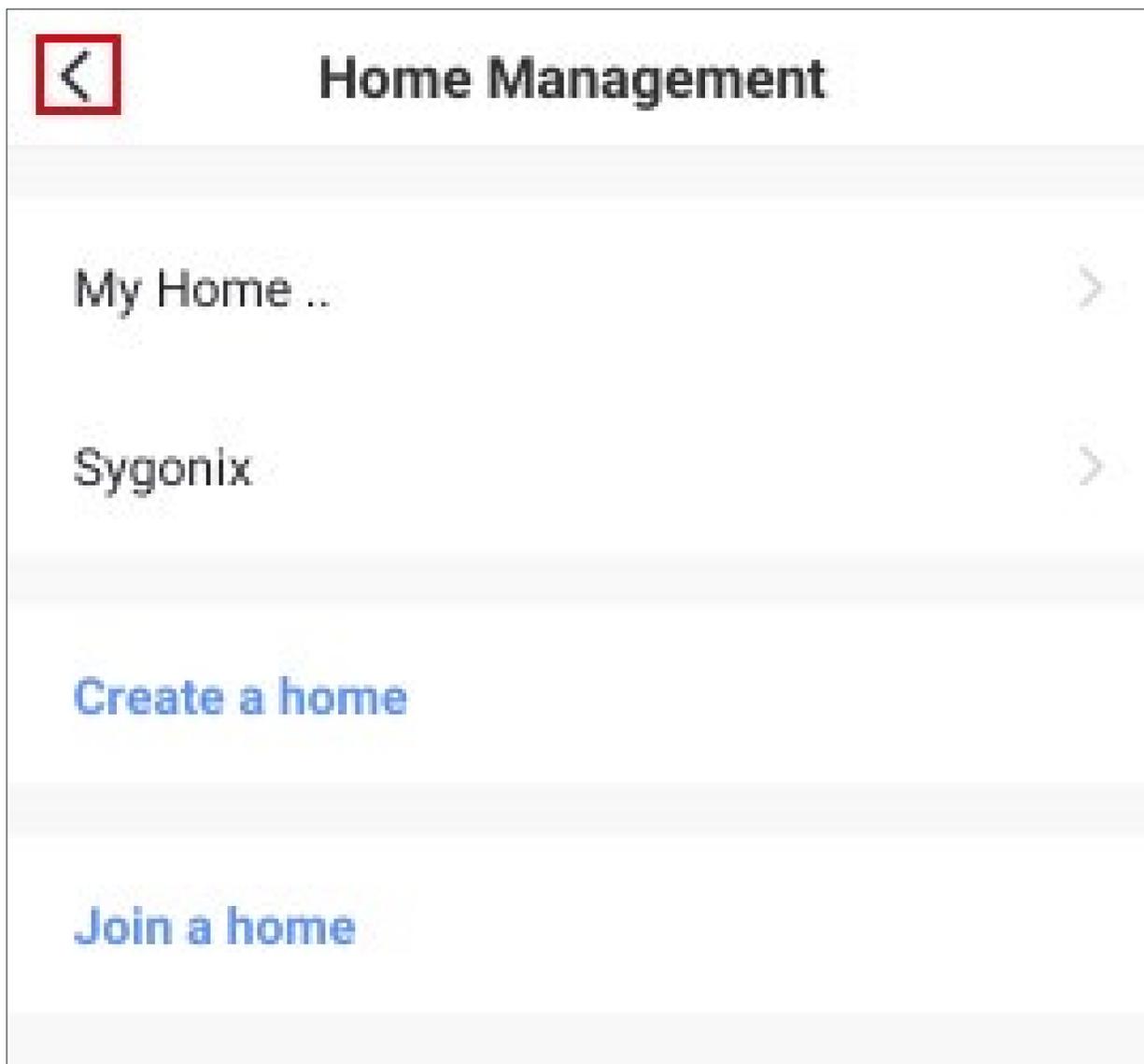
Add Room ←

You can also edit the profile later in the app and e.g. add or remove rooms.

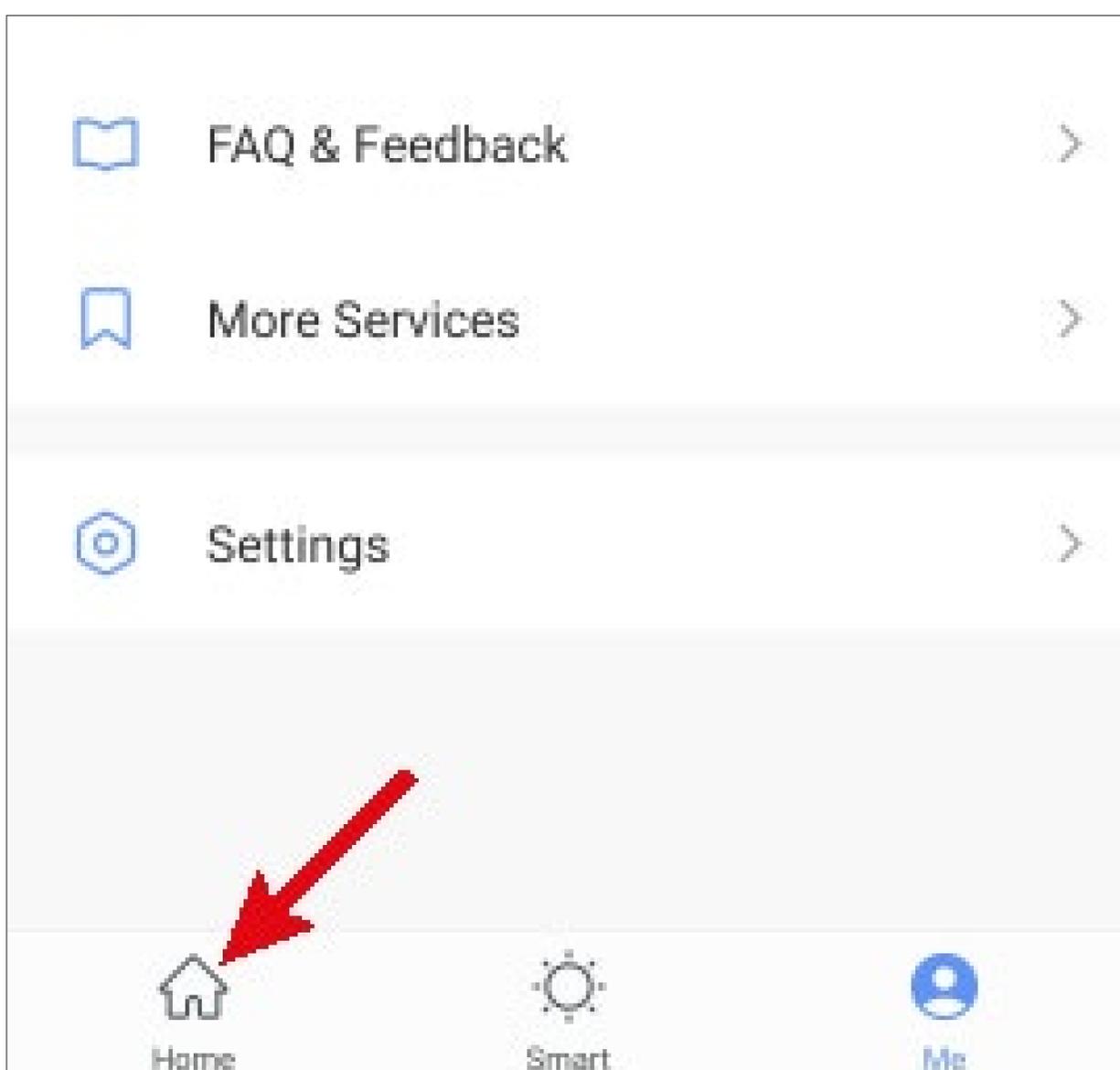
- In the following screen, tap the right button indicated by an arrow in the figure to finish creating the profile.



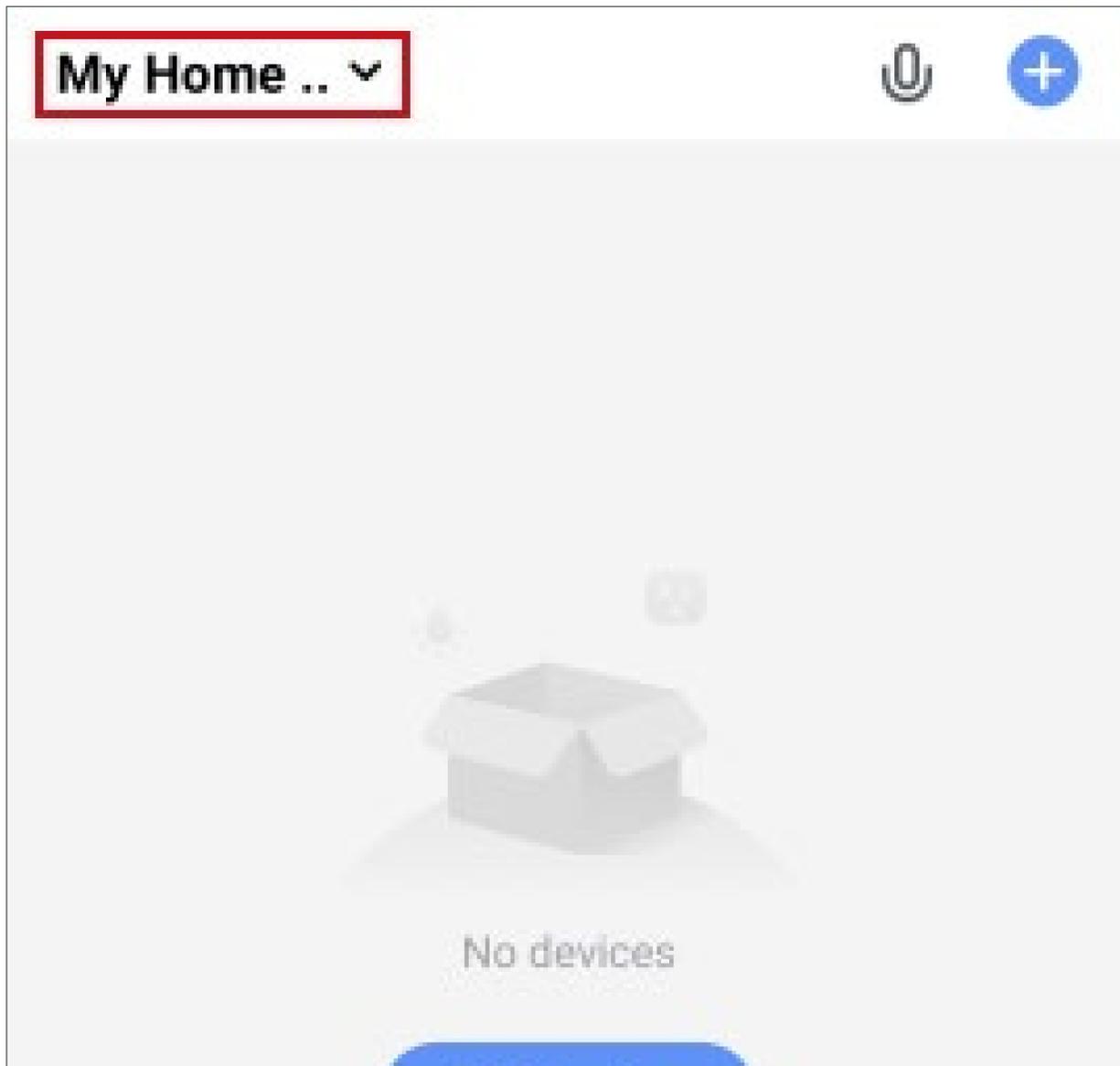
To exit family management, tap the top left arrow (square in the figure).



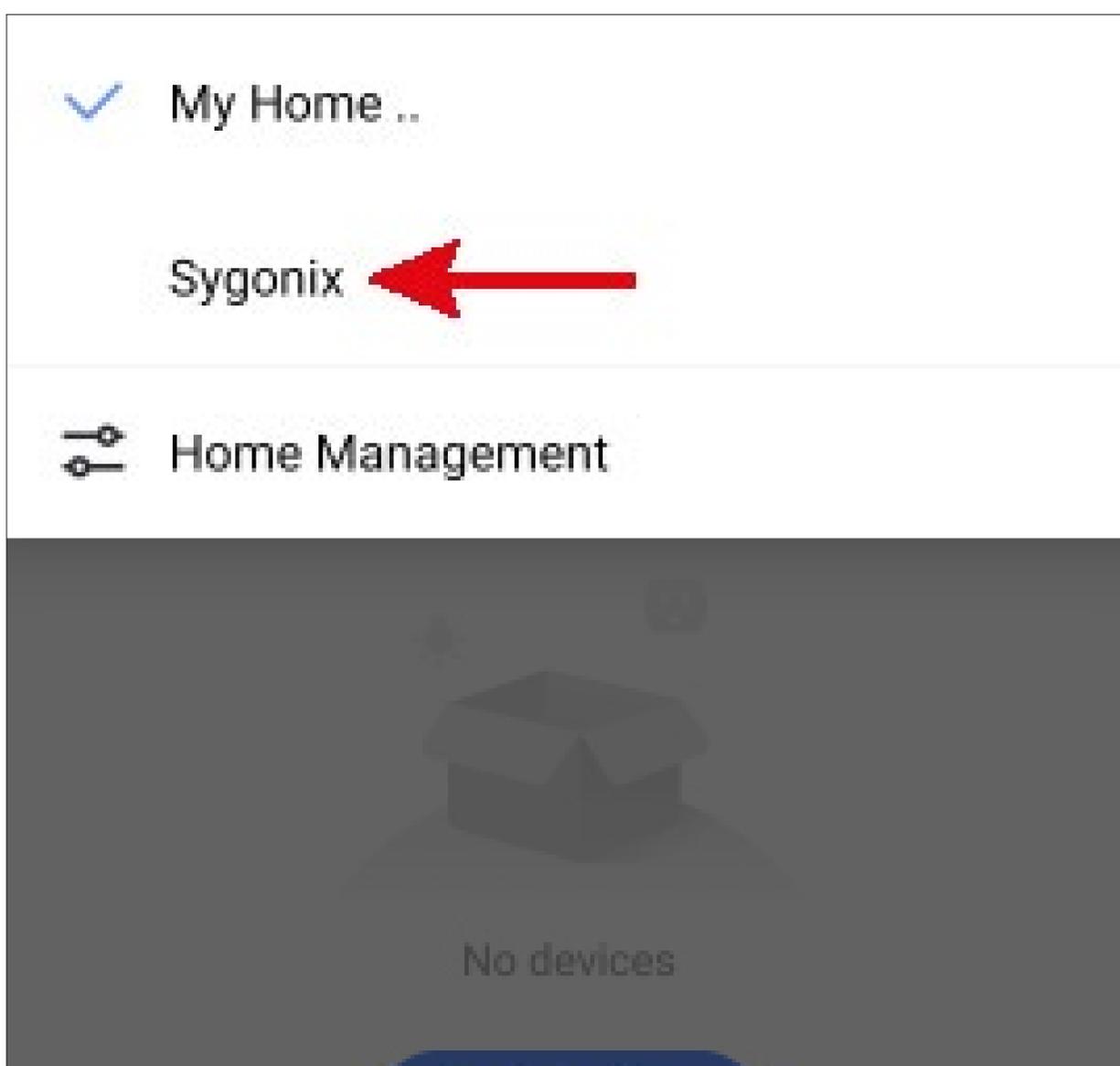
- Now tap the button at the bottom left to switch to the home page.



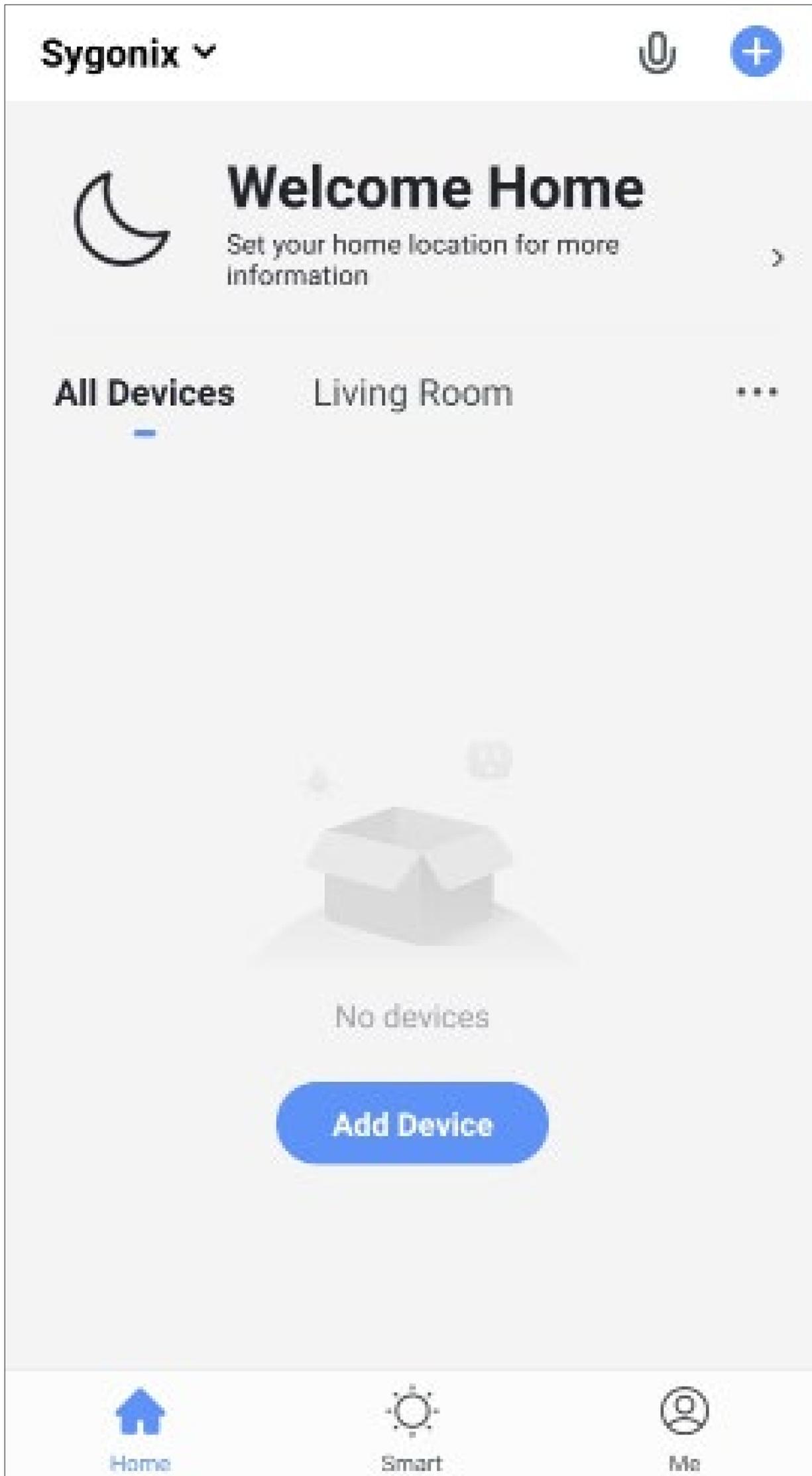
- Tap the button in the upper left corner.



- In the dropdown menu, select your previously created profile by tapping it (red arrow in the figure).

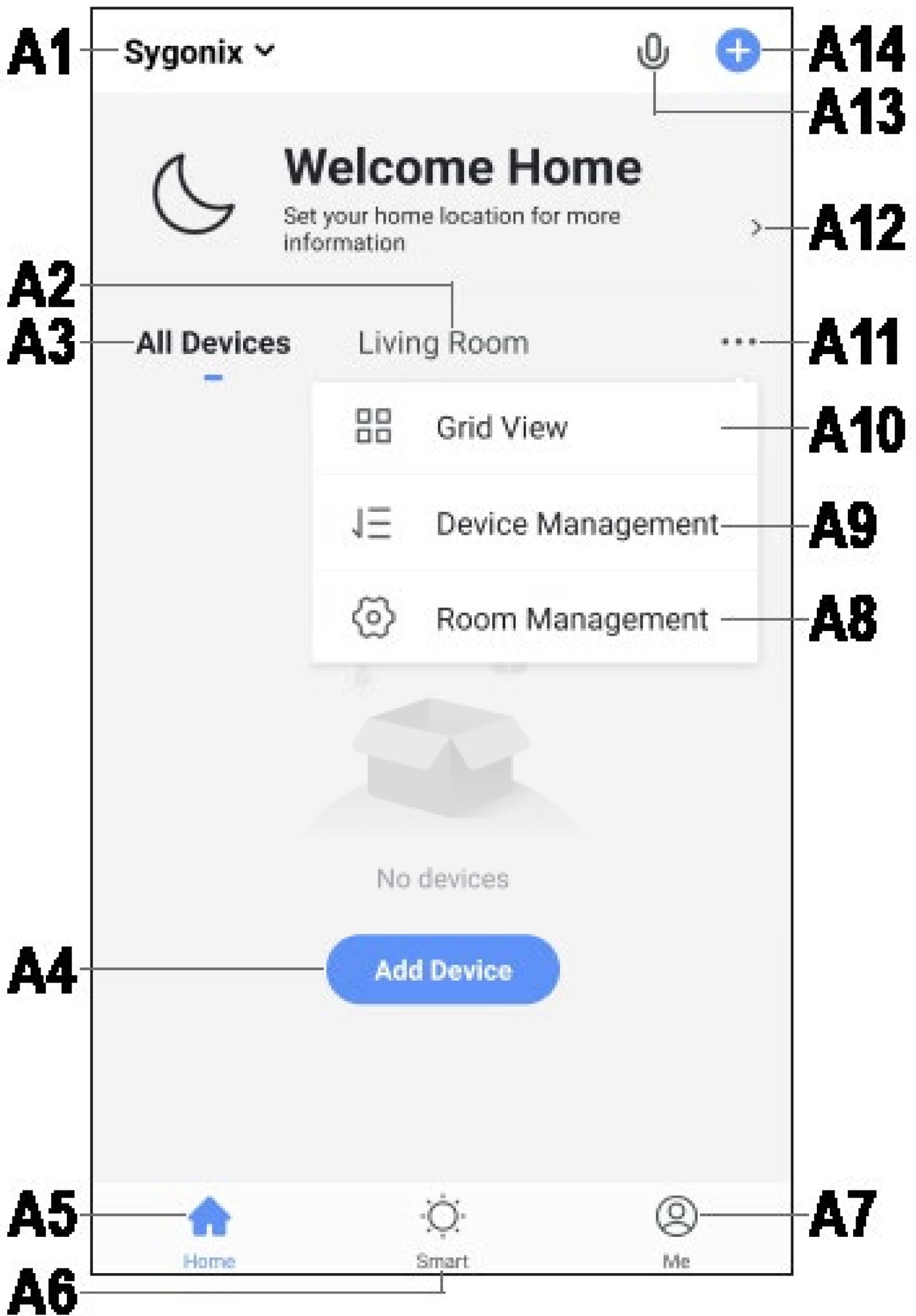


- You will now see the app's home page.



Functions on the home page of the app

Here is a brief overview of the controls on the home page of the app.



- A1** Opens a small menu in which you can select the profile or family. This option allows you to switch directly to family management.
- A2** Switches to the display of the respective room.
- A3** Switches to the display of all devices.
- A4** Adds a new device; identical with **A14**.
- A5** Switches to the home page of the app (this display).
- A6** Switches to scenes and automation.
- A7** Switches to your profile and settings.
- A8** Directly opens room management.
- A9** Switches to the device order settings page.
- A10** Switches the display of the devices and groups in the main display between a list display and a grid display (icons next to each other).
- A11** The three dots open the small menu, see items **A8**, **A9** and **A10**.
- A12** Directly opens the location selection.
- A13** Opens the voice control of the app.
- A14** Adds a new device; identical with **A4**.

To refresh, simply swipe down in the app display.

Profile and settings page of the app

Below is a brief overview of the functions of the app's profile and settings page.

- To go to this page, tap the profile button at the bottom right on the app's home page (see arrow in the figure).

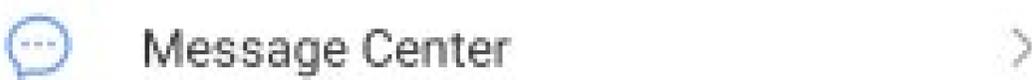
B1



B2



B3



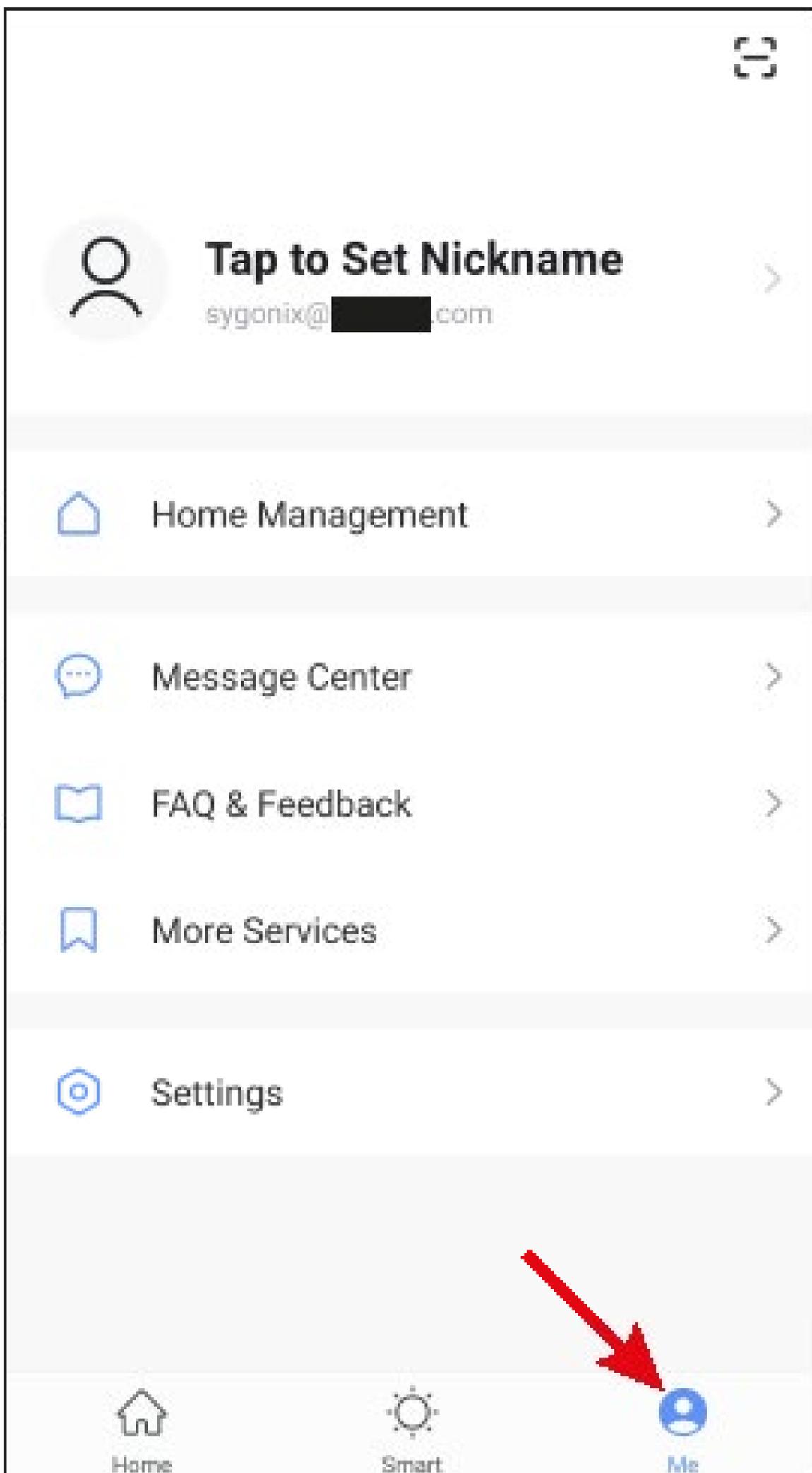
B4



B5

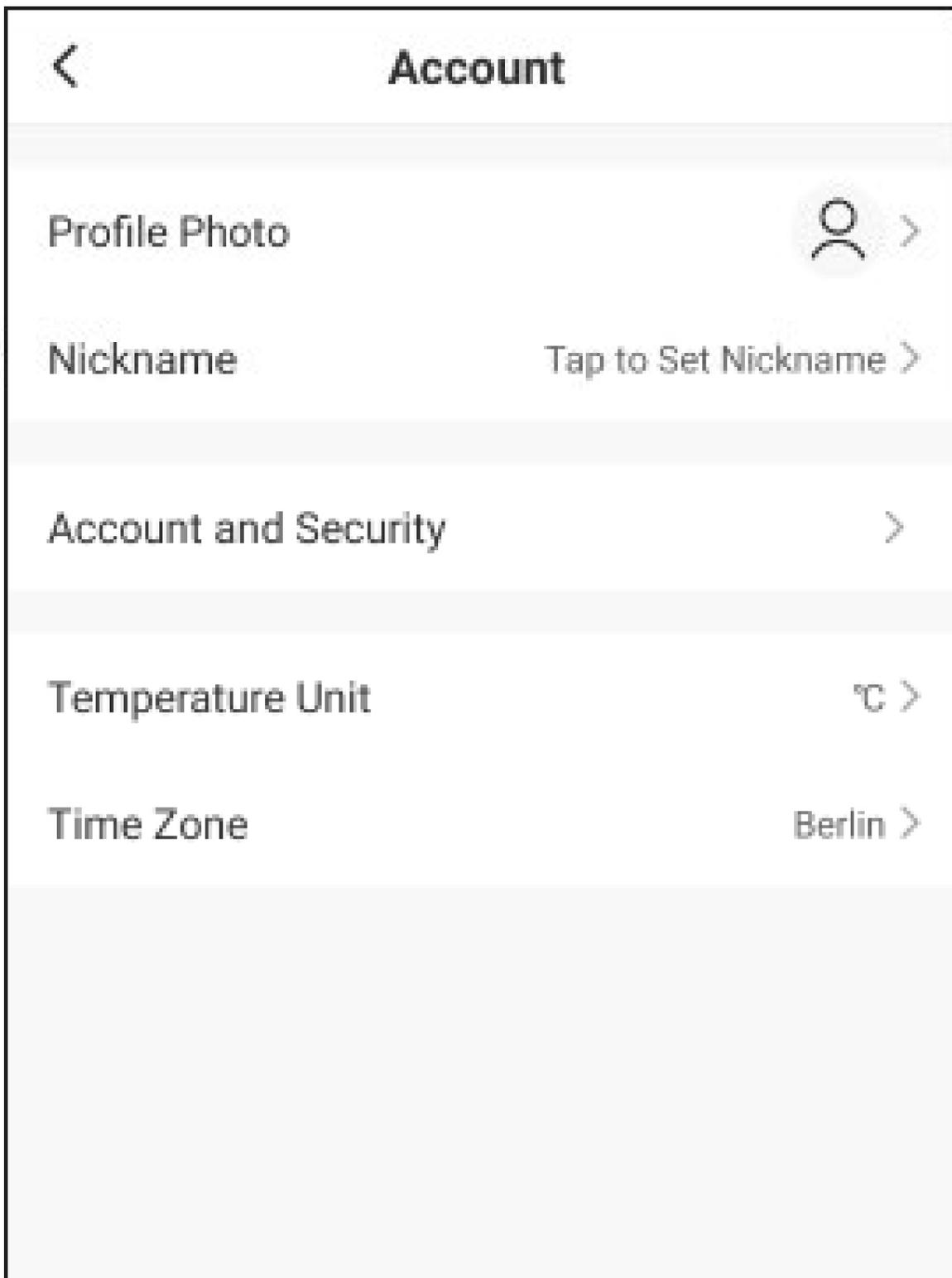


B6



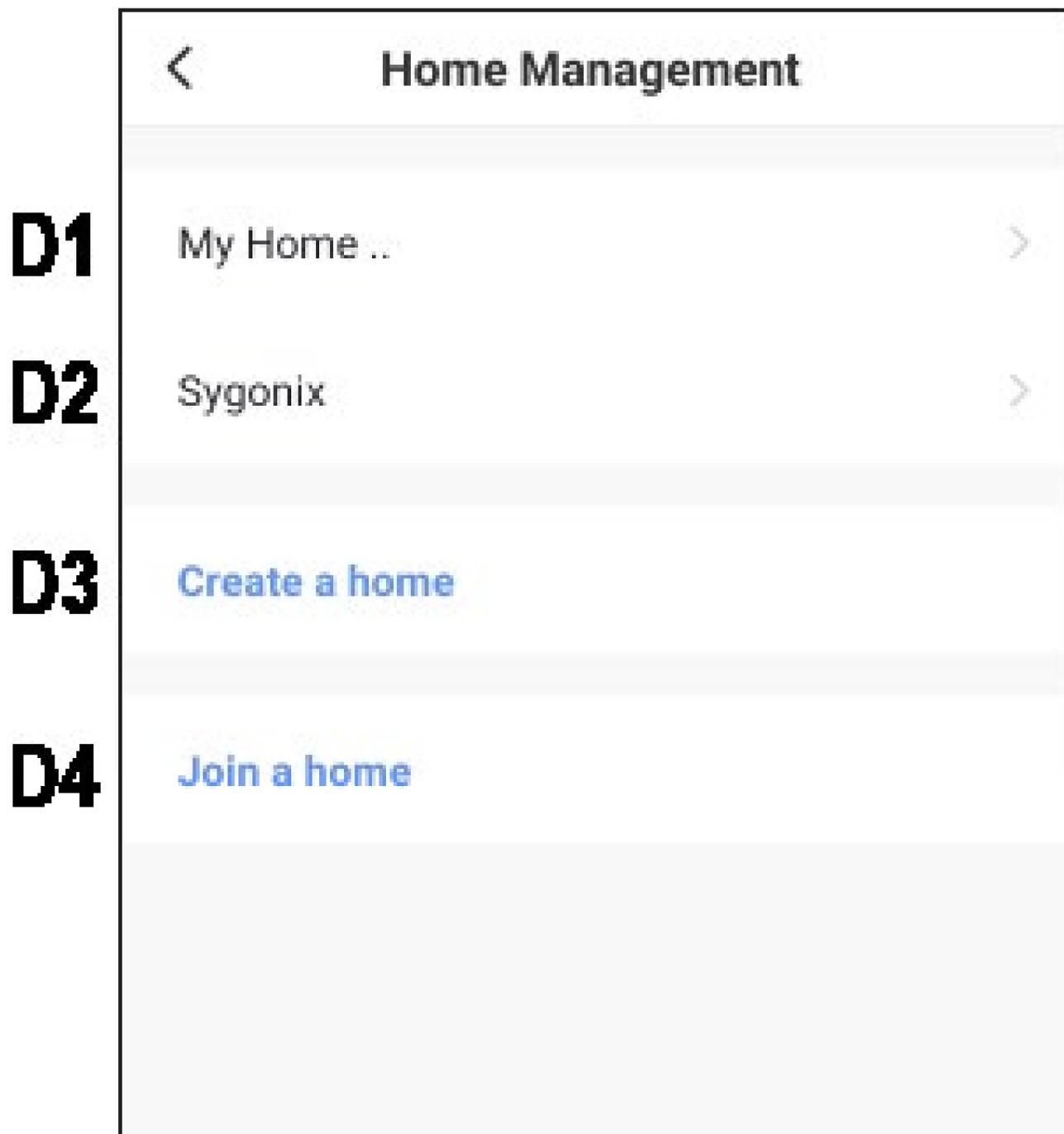
- B1** Opens the current user's profile (see **C1** to **C5**).
- B2** Opens family management (see **D1** to **D6** and **E1** to **E6**).
- B3** Opens the message centre in which you can view and edit all notifications.
- B4** Opens the help centre. Here you will find questions and answers for the use, configuration and known issues. Here you can also report issues and initiate a diagnosis.
- B5** Here you can select a service you would like to use to link the app with and need help with that.
- B6** Opens the settings menu (see **F1** to **F7**).

Current user's profile (B1)

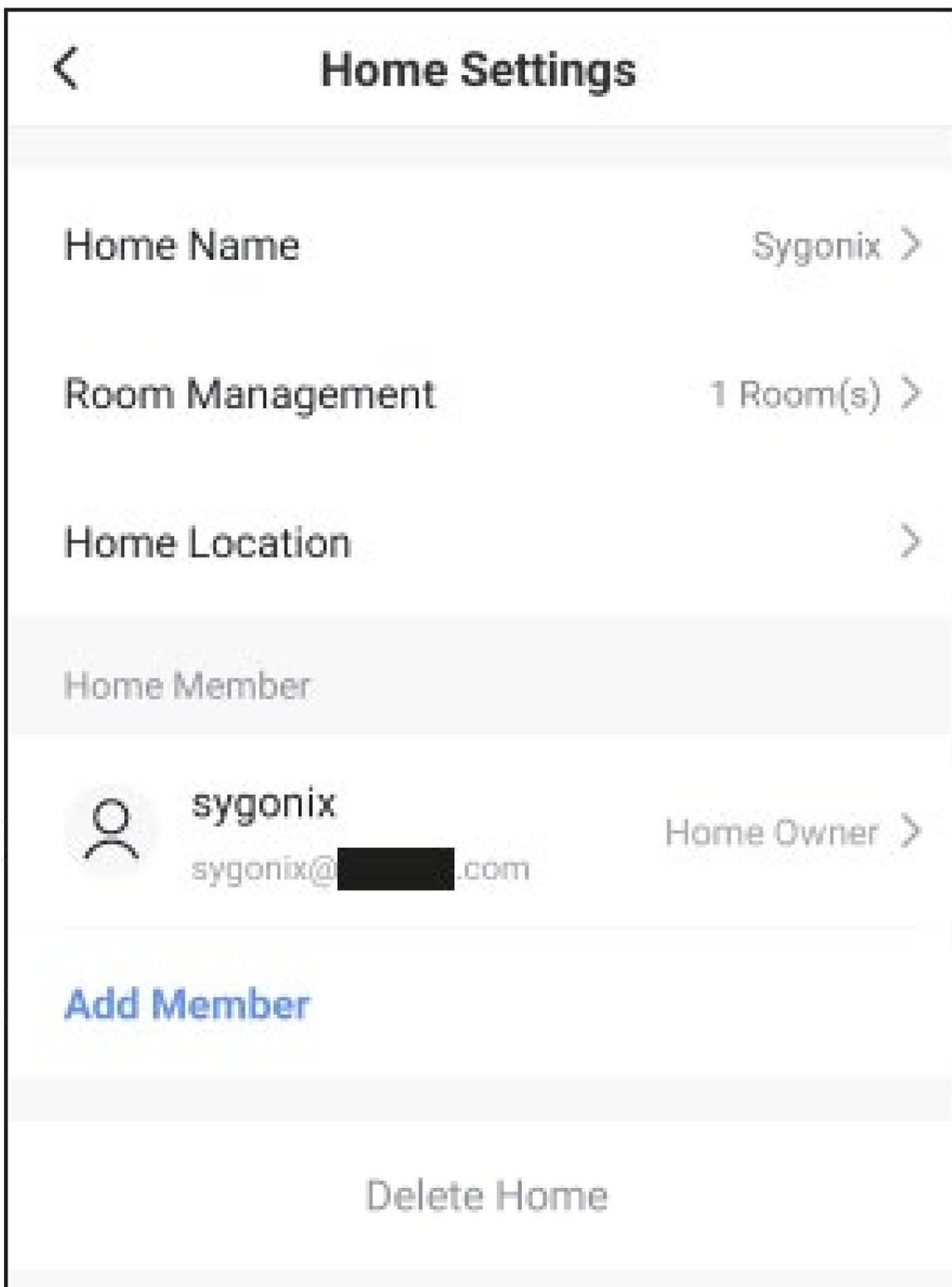


- C1** Here you can set a profile image.
- C2** This item enables you to add a nickname for your profile.
- C3** Here you can view and change all settings related to your account.
- C4** Here you can select the temperature unit.
- C5** Here you can set your time zone.

Family management (B2)

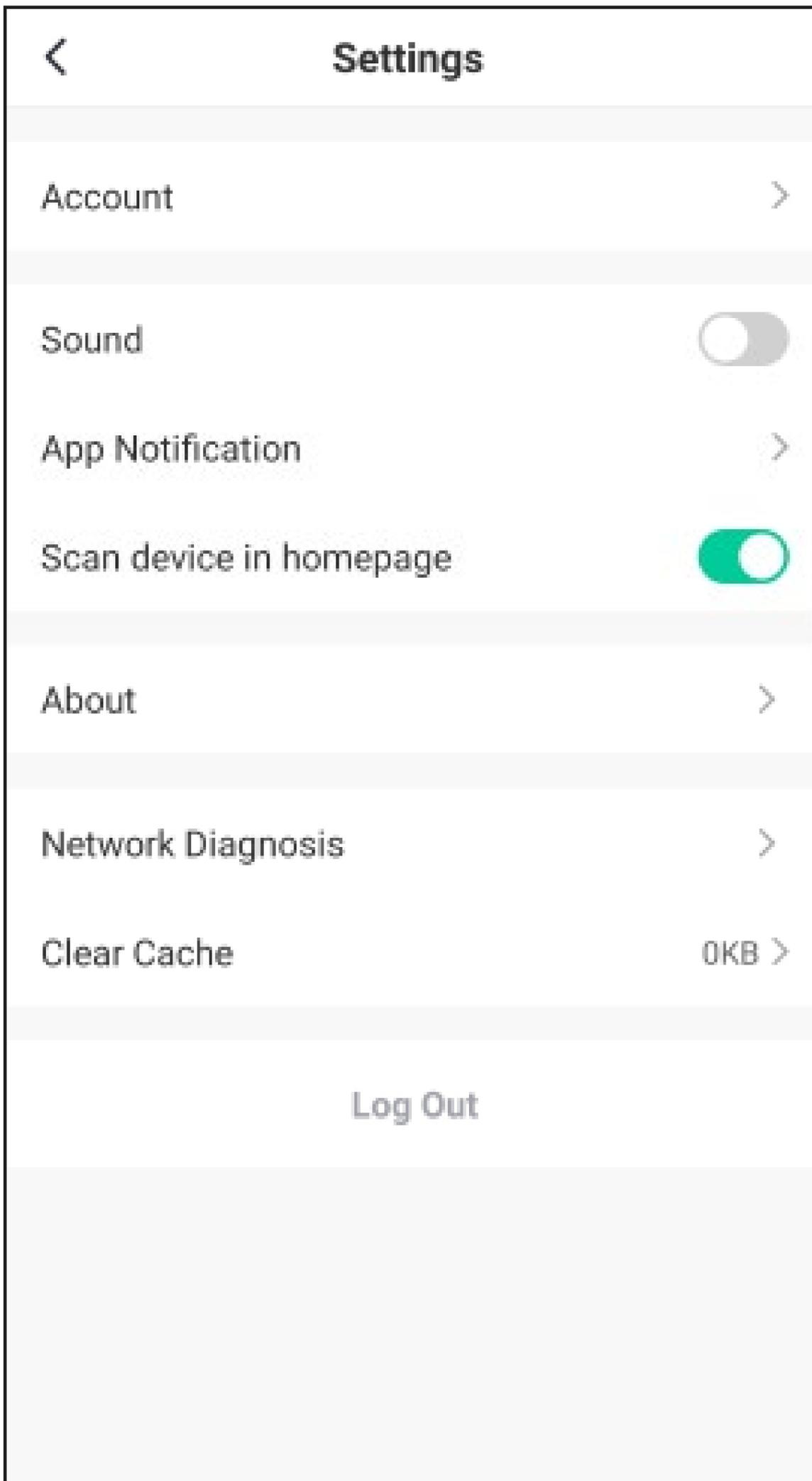


- D1** This is the preset standard profile. To edit it, just tap it.
 - D2** This profile/family was previously created during the first configuration. To edit it, just tap it again.
 - D3** Use this button to create a new profile/family.
 - D4** Here you can join a profile/house that e.g. was created by a family member (see **E5**).
- First select the profile that you want to edit.



- E1** Here you can change the name of the profile/family/home.
- E2** This item opens room management in which you can e.g. add new rooms or delete existing ones.
- E3** Here you can set or add a location.
- E4** Here you can manage the individual family members. Just tap the member you want to manage.
- E5** Here you can add new members to the family (see also **D4**).
- E6** Tap the last item if you want to delete the current profile or family.

Settings (B6)



- F1** Opens the profile of the app's main user. It has the same function as **B1** (see item "Current user's profile").
- F2** Here you can turn the app sound on and off.
- F3** This item opens the notification settings.
- F4** This item displays all information about the app.
- F5** Here you can perform a network diagnosis.
- F6** This item enables you to delete the cached data of the app.
- F7** Tap the last item if you want to log out of the app.

Configuring and operating the devices

Below we will explain how you can connect the gateway, thermostat and door/window contact to the app.

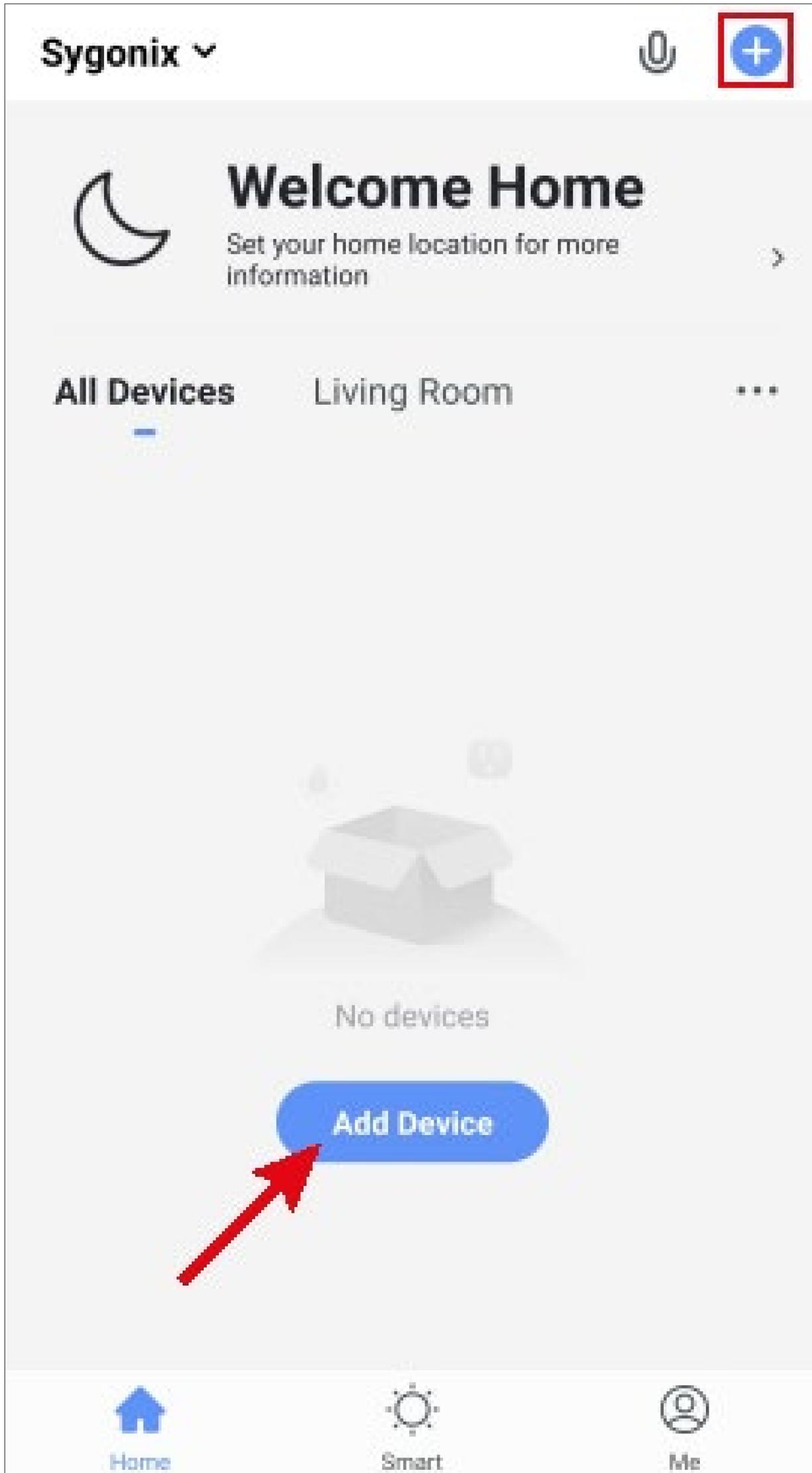
In this case, the gateway is connected to the app in the first turn. The thermostat and door/window contact can also be connected to the gateway using the app. Optionally, devices can also be connected to the gateway by pressing a button.

Adding the gateway in the app

- Before you continue, plug the gateway into a mains socket (if you have not already done this) and wait until the initiation process is complete.
- For the configuration to take place, your smartphone should be normally connected to your Wi-Fi.

Please note that the gateway only supports 2.4 GHz Wi-Fi networks.

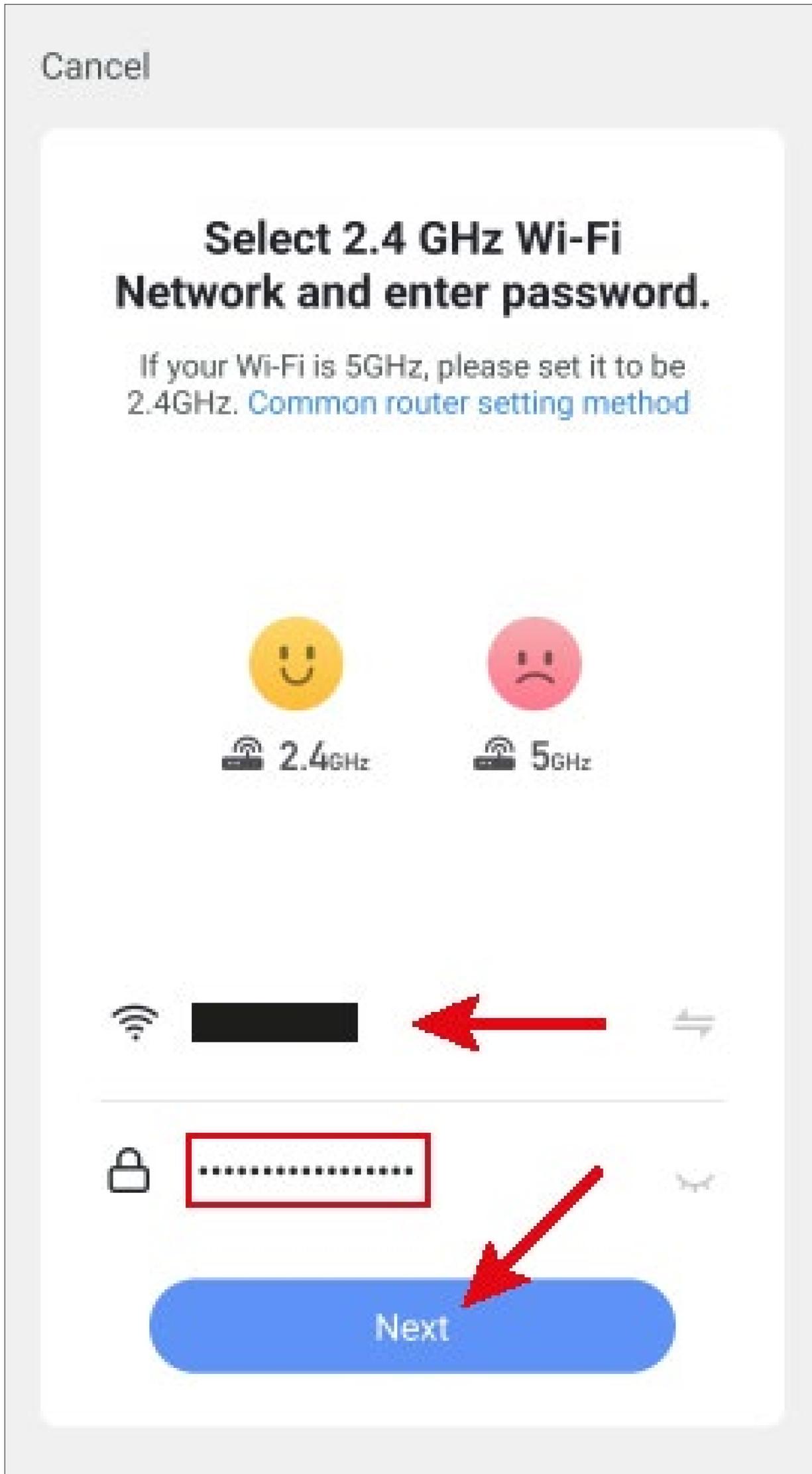
- To add a new device, tap either “+” in the upper right corner or the blue button at the bottom (arrow in the figure) on the app's home page.



- For the gateway, first swipe all the way down on the left in the menu and then select the last item “**Others**”.
- Then tap the button “**Others (Wi-Fi)**” on the right.



- If your Wi-Fi network has not been accepted automatically, first select it (tap the double arrow on the right) and then enter the Wi-Fi password below.
- Tap the blue button to save your selection and continue.



- Now reset the gateway to factory defaults.

To do this, keep the **A2** button on the gateway (see main operating instructions) pressed for approx. 3 to 5 seconds until you hear a tone.

Wait until the restart process is complete and the gateway has been reset to factory defaults.

- Now switch the gateway to “**EZ Mode**” for the app to be able to establish a connection.

To do this, keep the **A3** button on the gateway (see main operating instructions) pressed for approx. 3 to 5 seconds until you hear a tone and the blue LED flashes quickly.

Please note that the gateway only supports 2.4 GHz Wi-Fi networks.

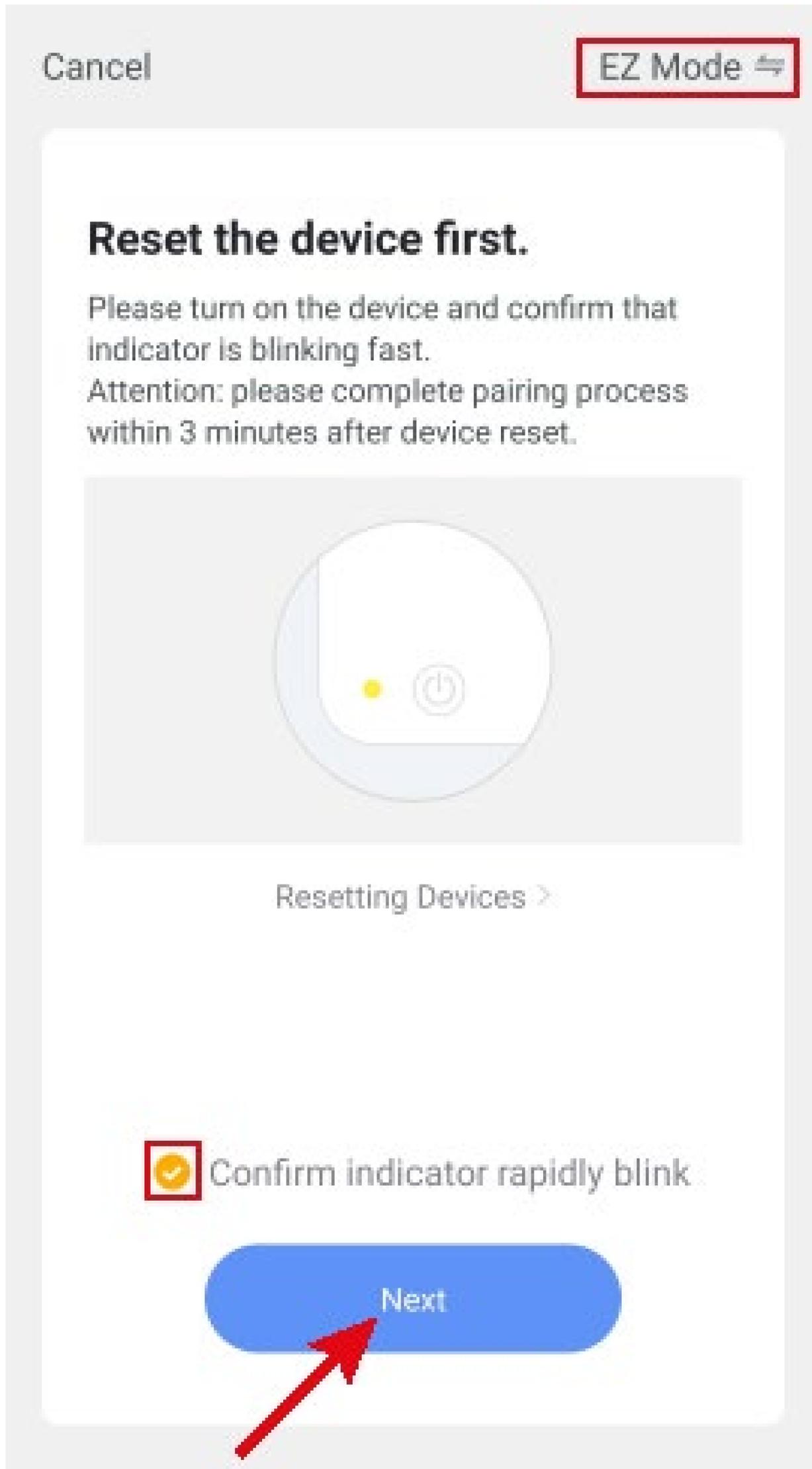
If your router supports both bands (2.4 and 5 GHz) and also uses the same Wi-Fi name for both bands, you may have problems while trying to connect.

If you have such problems, use the “AP mode” to connect instead of the “EZ mode”.

You can change the mode by tapping the button “**EZ Mode**” in the upper right corner and selecting “**AP Mode**” (see figure below).

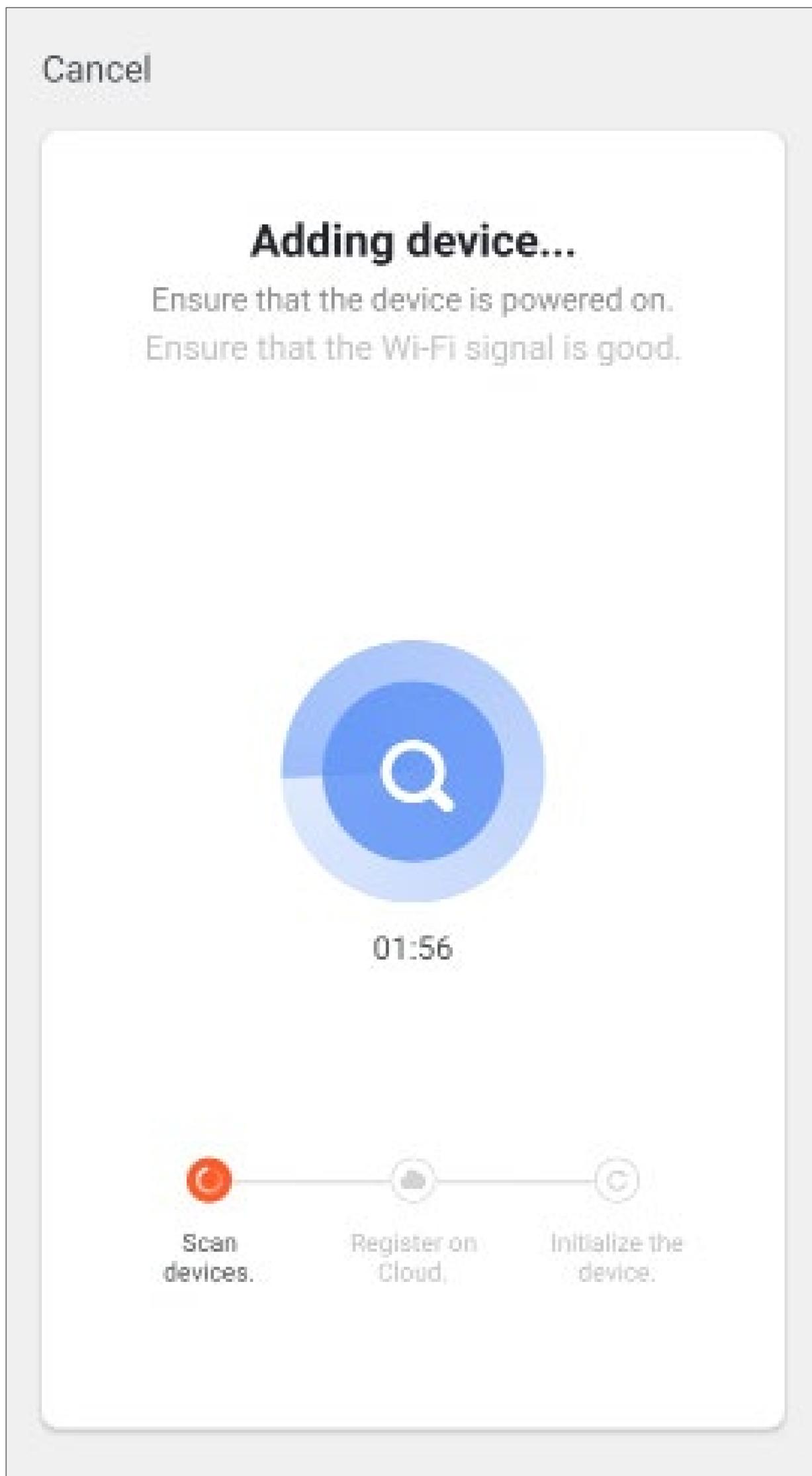
Then follow the instructions.

- Now place a check mark (small square in the figure) for the button below to turn blue and get activated.
- Then tap the bottom blue button in the app.

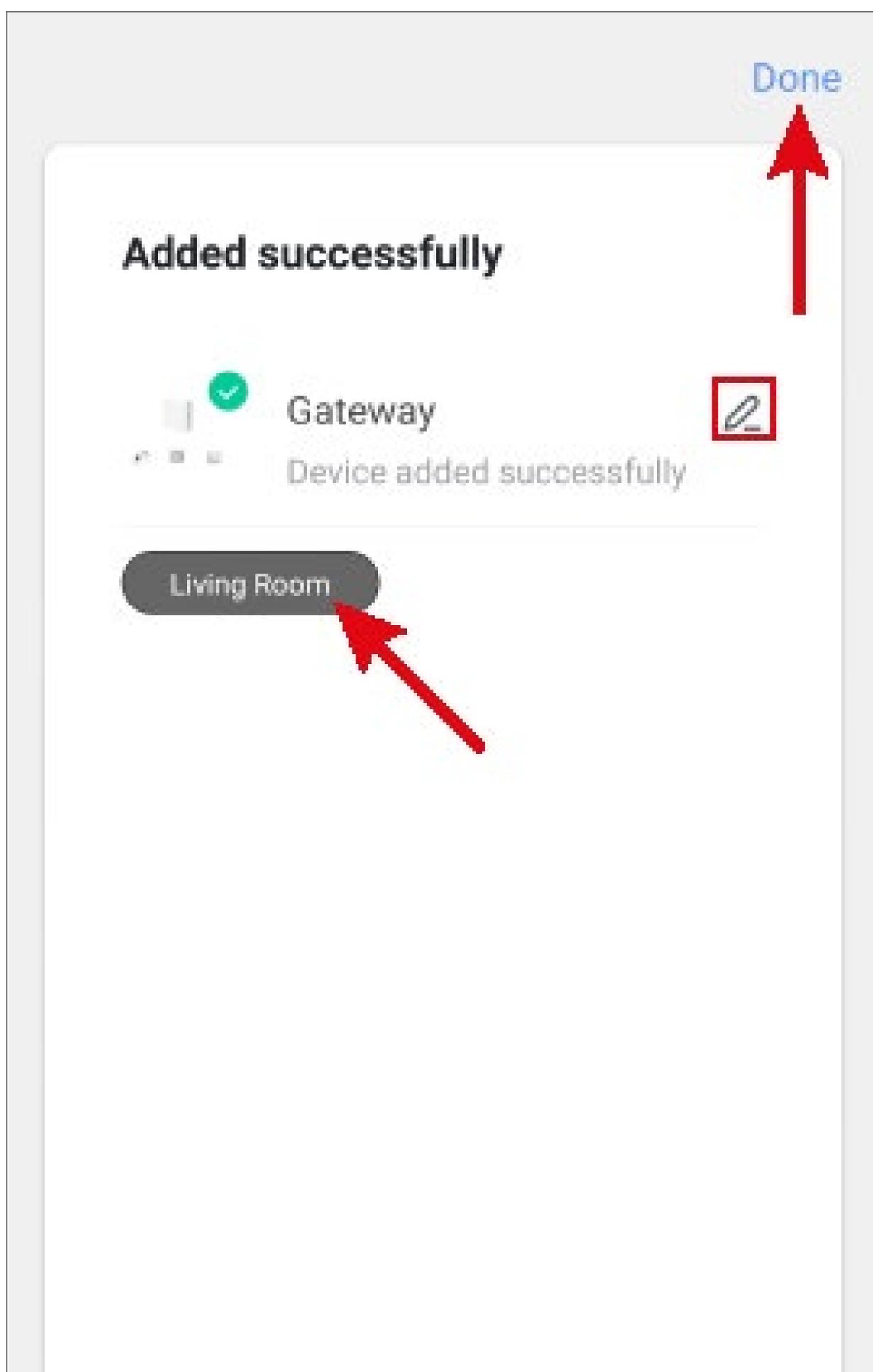


- The app will now search for the device and connect to it.
- Then the Wi-Fi settings will be transferred.

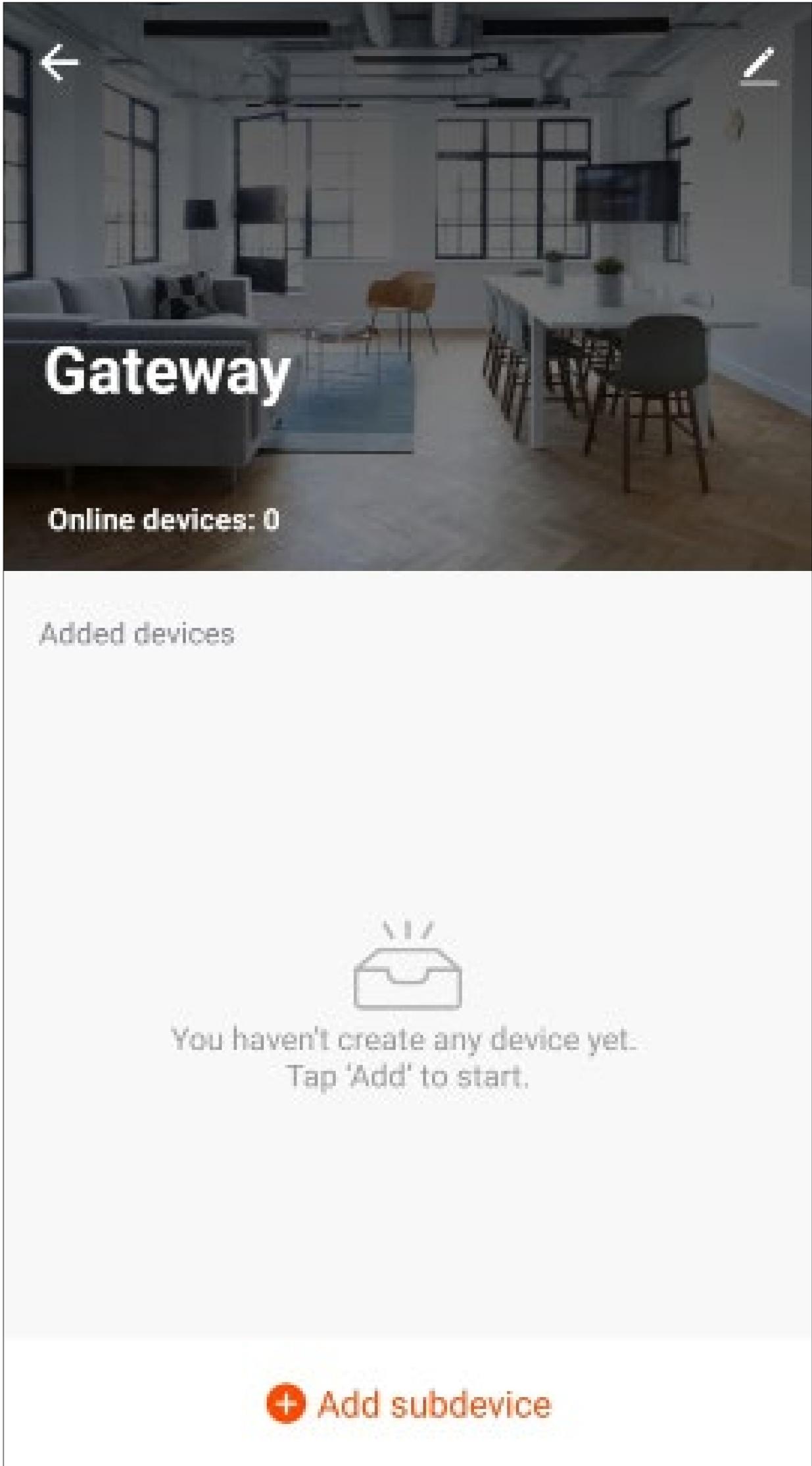
Please note that this process can take a few seconds. The current progress is shown below.



- The connection has been successfully established. To assign the newly added device to a room, tap the desired room under the name of the device so that it is highlighted with a dark background.
- Tap the pencil icon to assign an individual name to the new device.
- Finally, tap the blue lettering at the top to complete the setup.

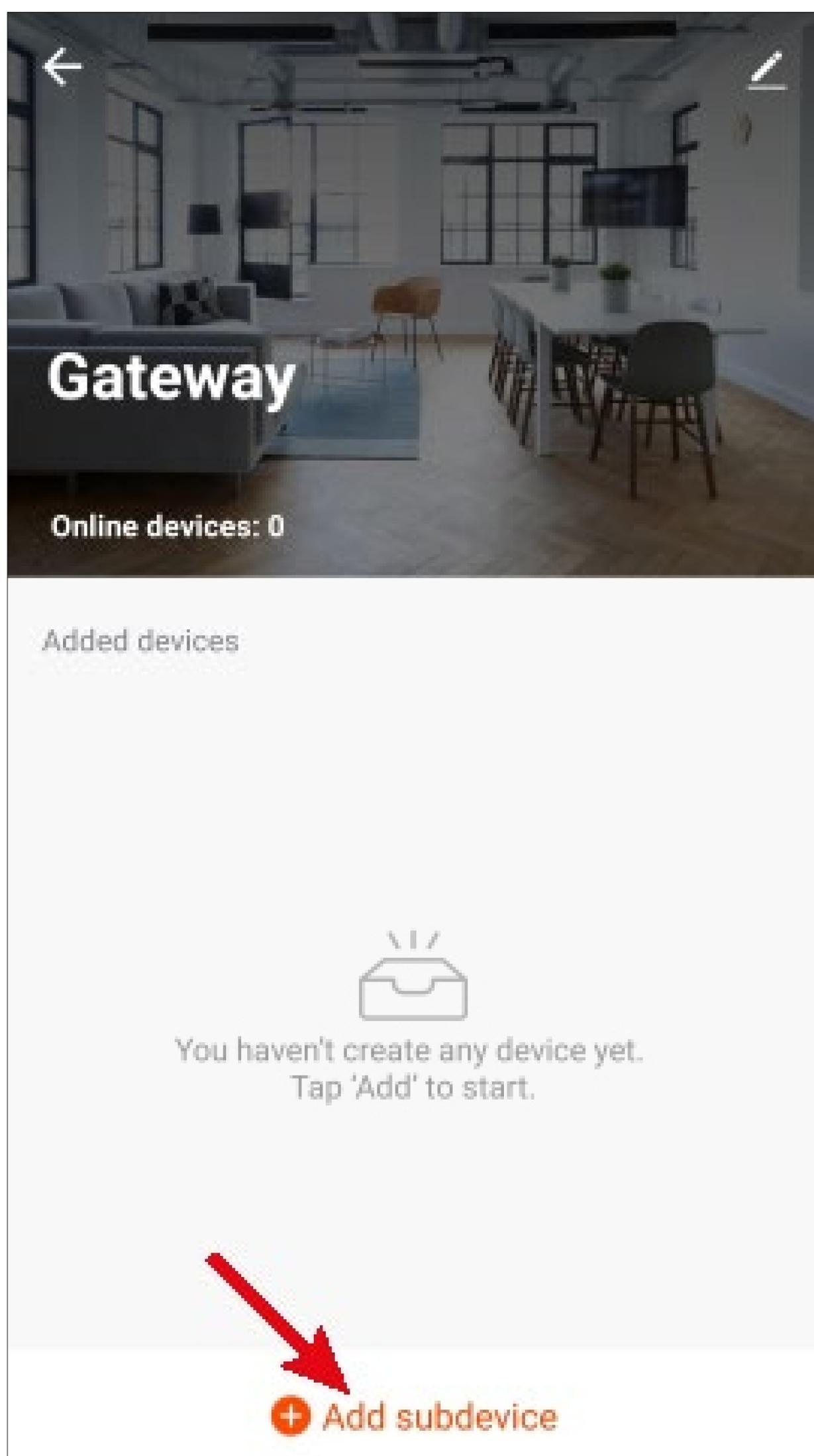


After completion, the home page of the gateway is automatically displayed.

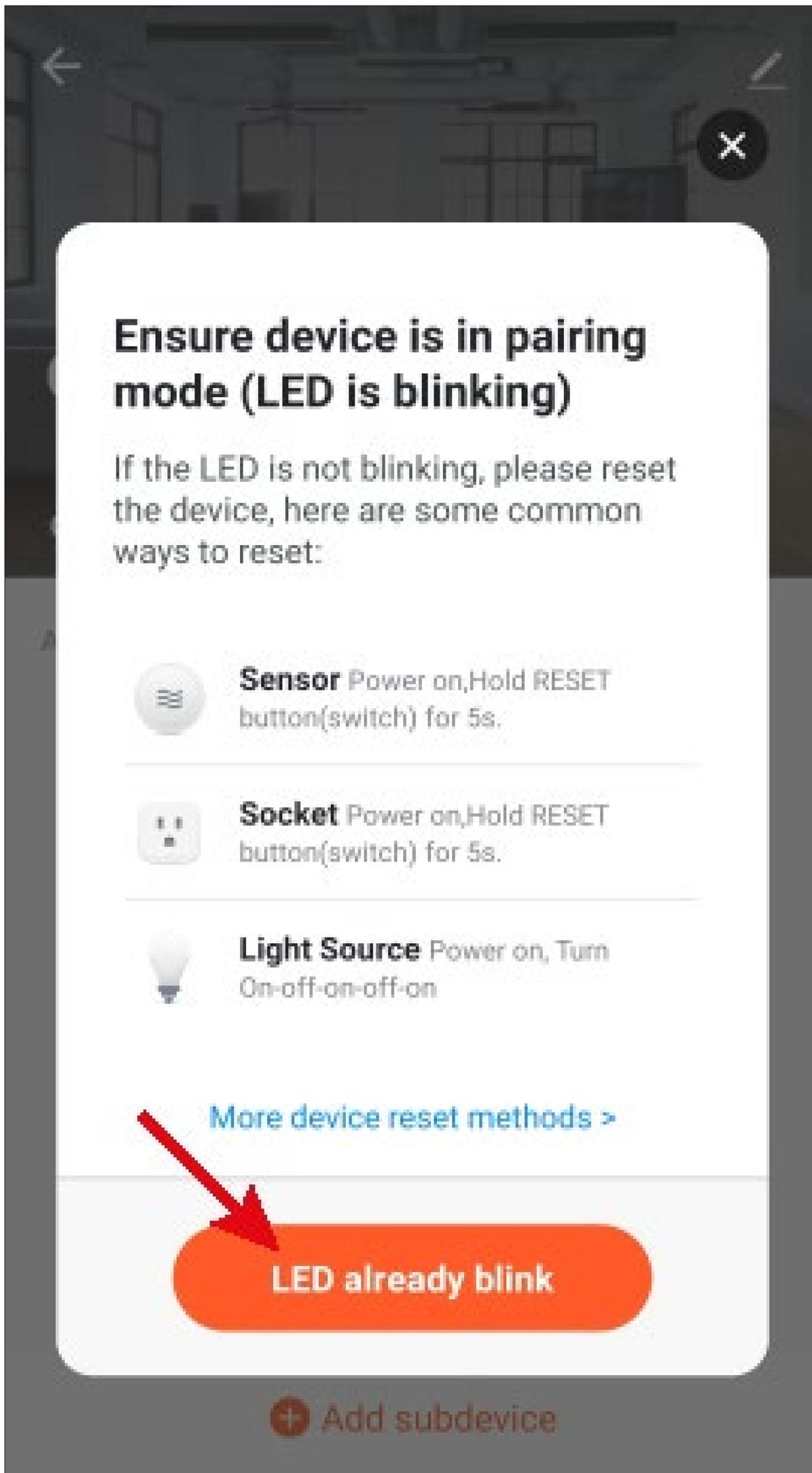


Connecting new devices to the gateway

- To connect a thermostat or a door/window contact to the gateway, make sure the respective device is ready for operation.
- Tap “**Add subdevice**” at the bottom of the gateway's home page.



- Take the one you want to add and then tap the red button below.



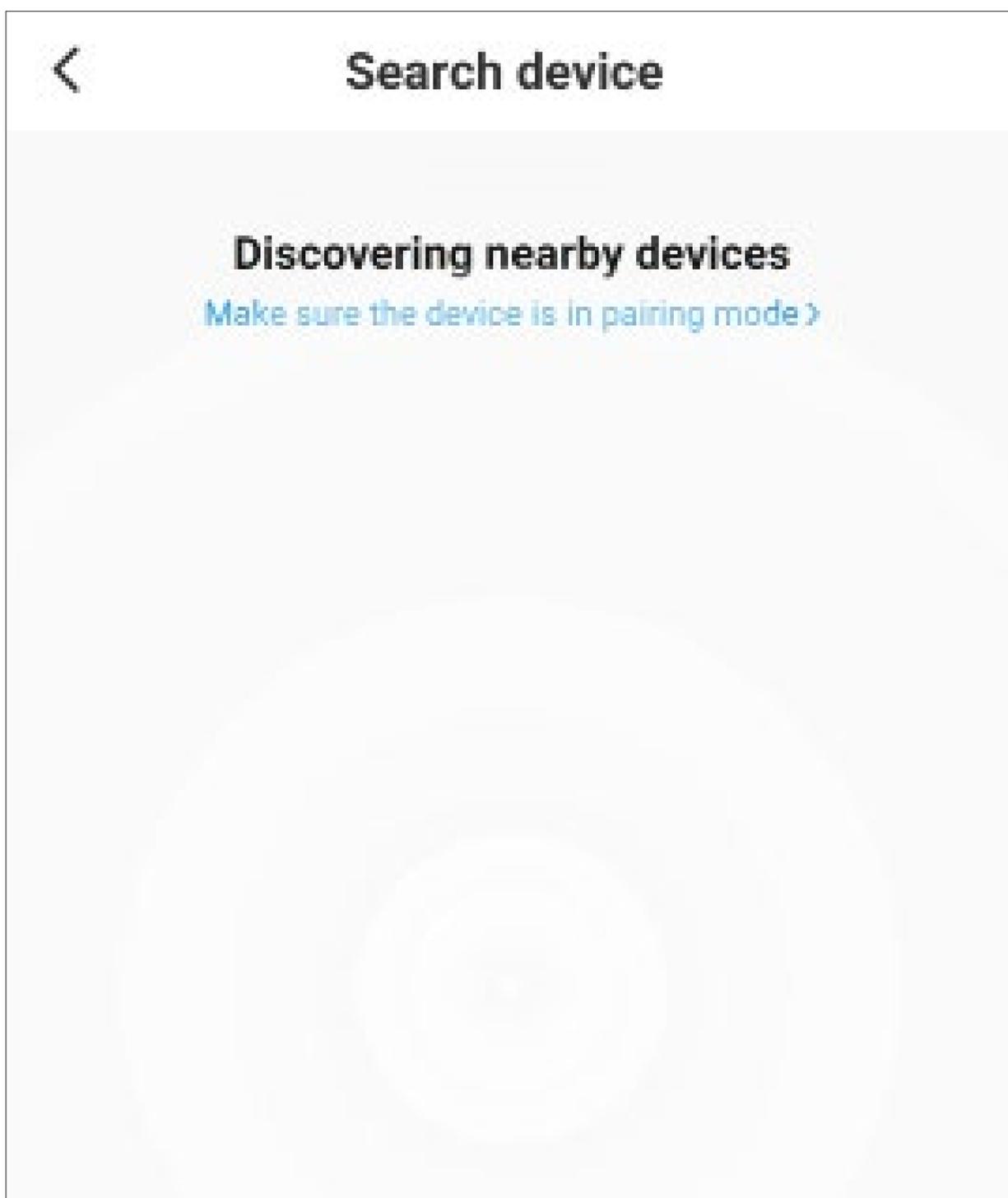
- As soon as you hear a single tone, the gateway searches for new devices.

Radiator thermostat

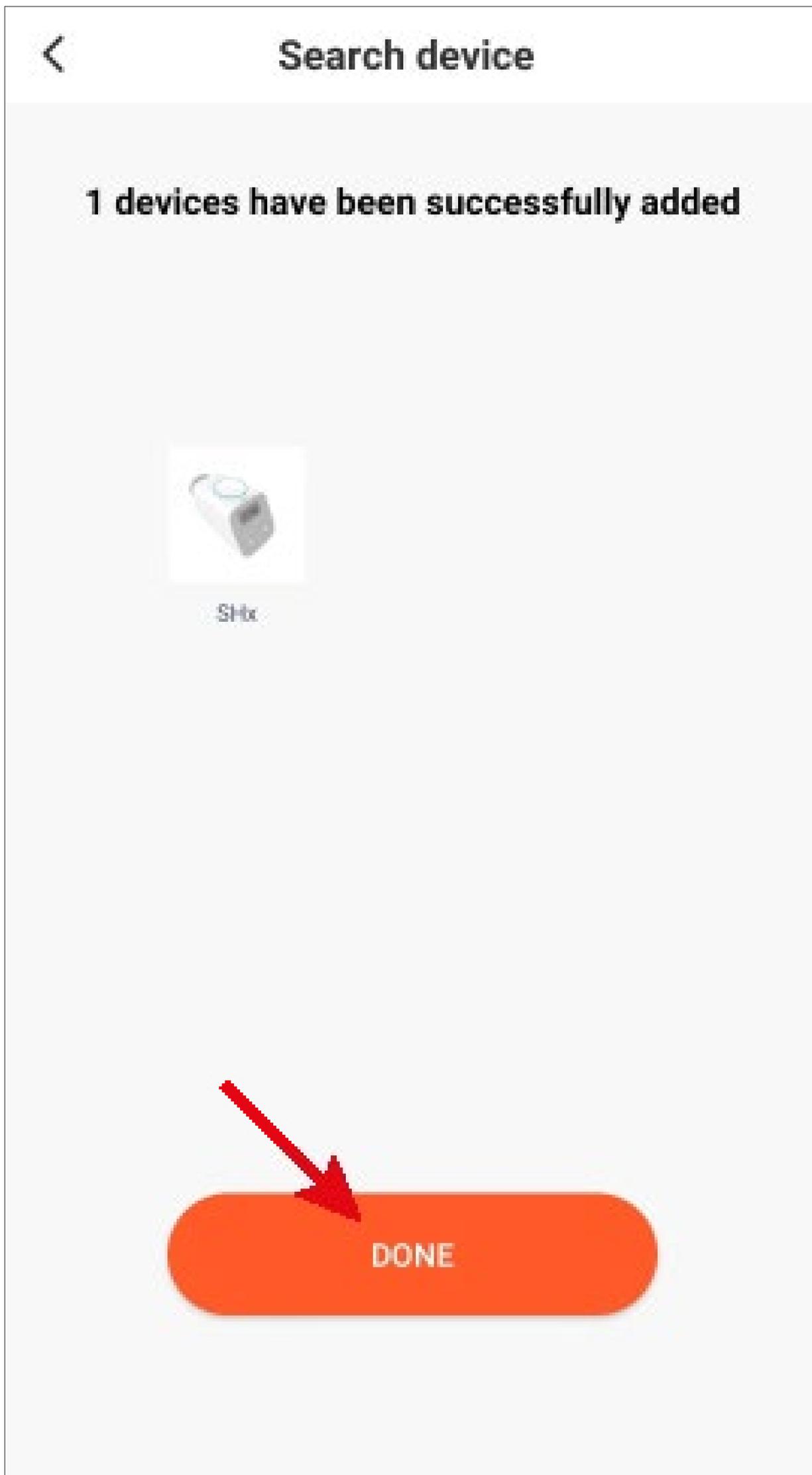
- Now press and hold down the confirmation button **B8** on the radiator thermostat (see main operating instructions) until “**PAIr**” is displayed and you hear a single tone again. Then release the button.

Door/window contact

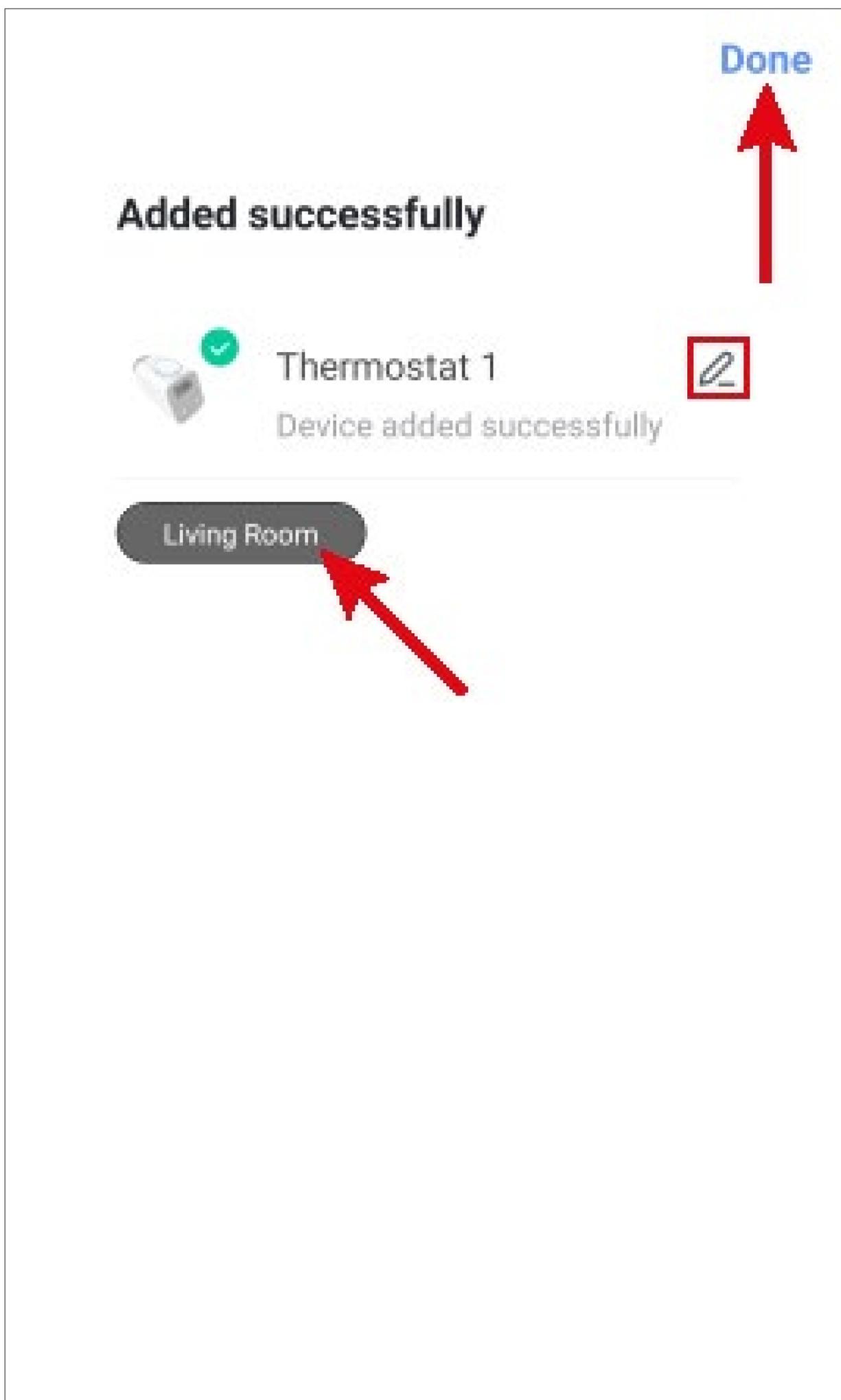
- Hold the magnet against the door/window contact or remove it from the door/window contact for its LED to light up for a few seconds. If you hear a single tone, the door/window contact has been found.



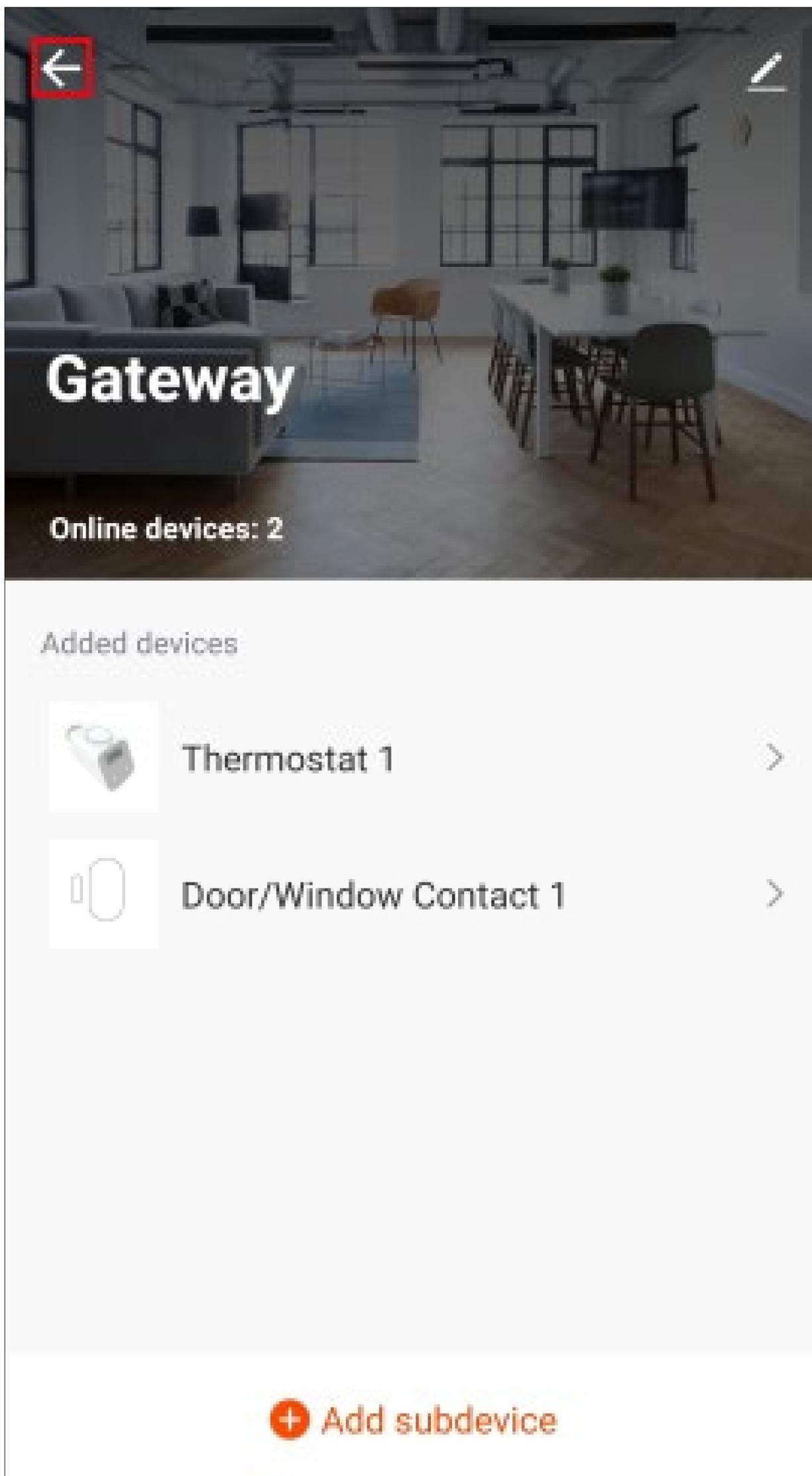
- After the device has been added, tap the red button below to continue.



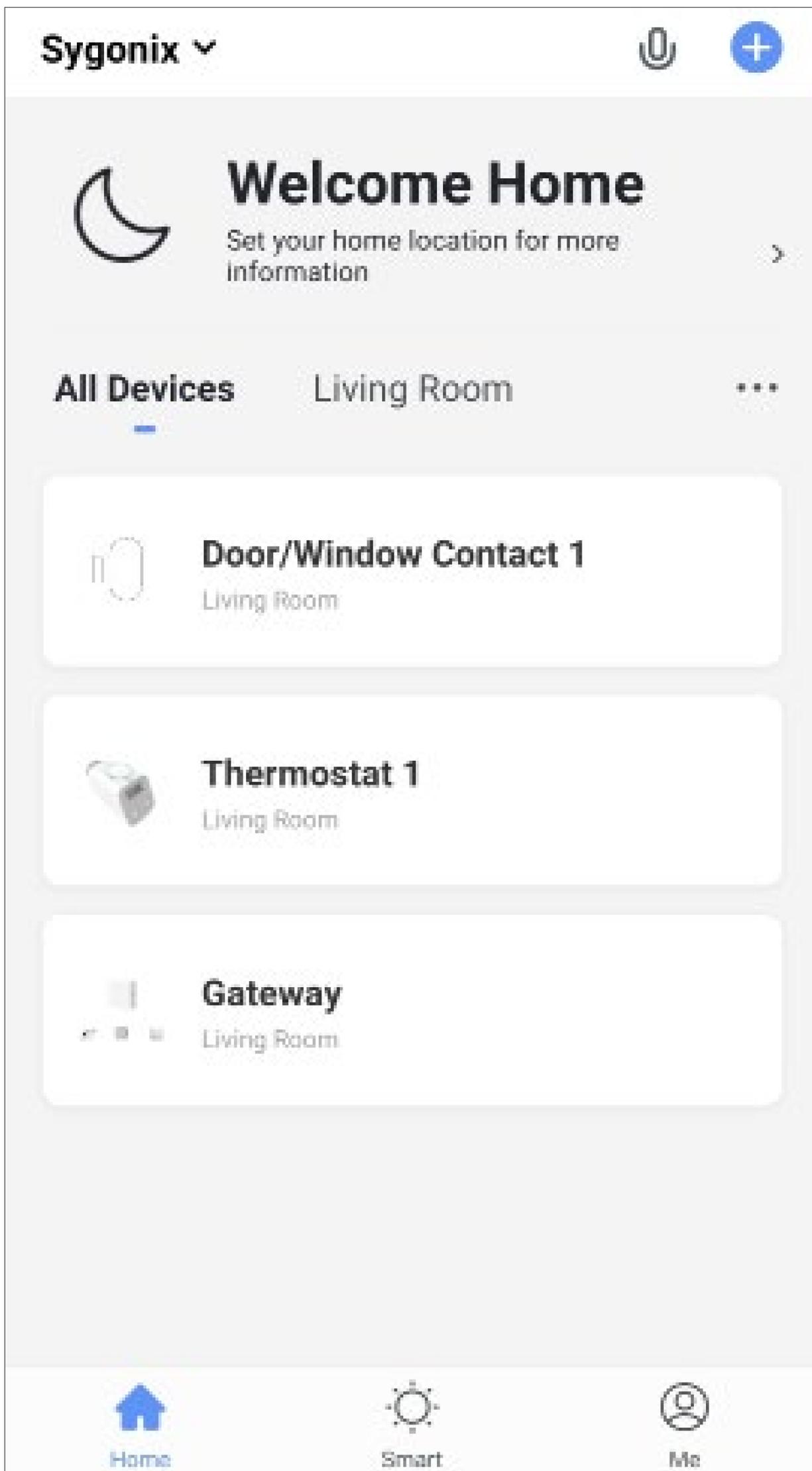
- The connection has been successfully established. To assign the newly added device to a room, tap the desired room under the name of the device so that it is highlighted with a dark background.
- Tap the pencil icon to assign an individual name to the new device.
- Finally, tap the blue lettering at the top to complete the setup.



- After completion, the home page of the gateway is automatically displayed again.
- The radiator thermostat or the door/window contact or both should now appear in the list.
- To return to the home page of the app, tap the left arrow in the upper left corner.

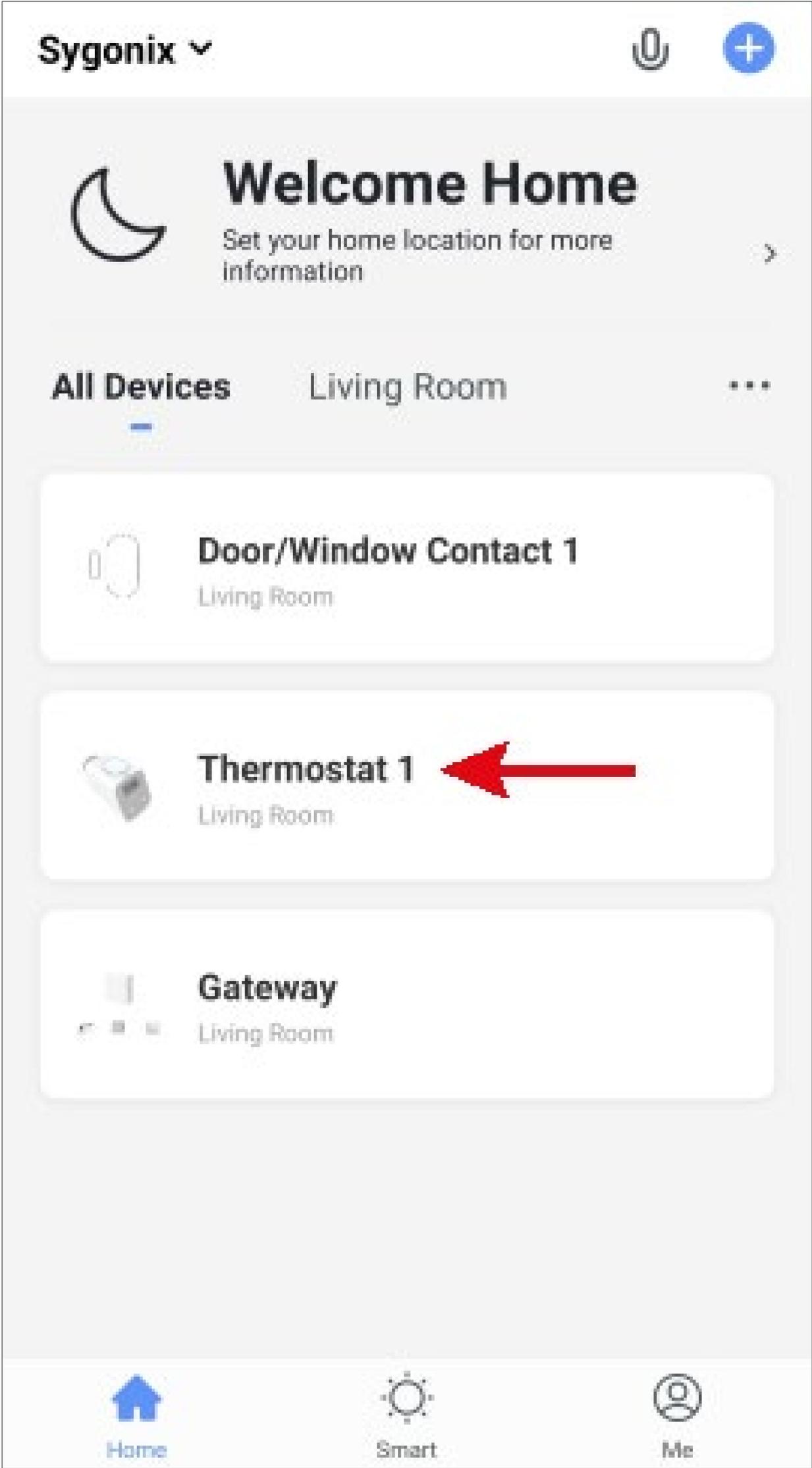


- You can now also see the newly added devices on the home page.
- The devices (if any) assigned to a room can also be seen under the respective room.
- If you tap to switch to a room, you will only see the devices that are linked to that room.



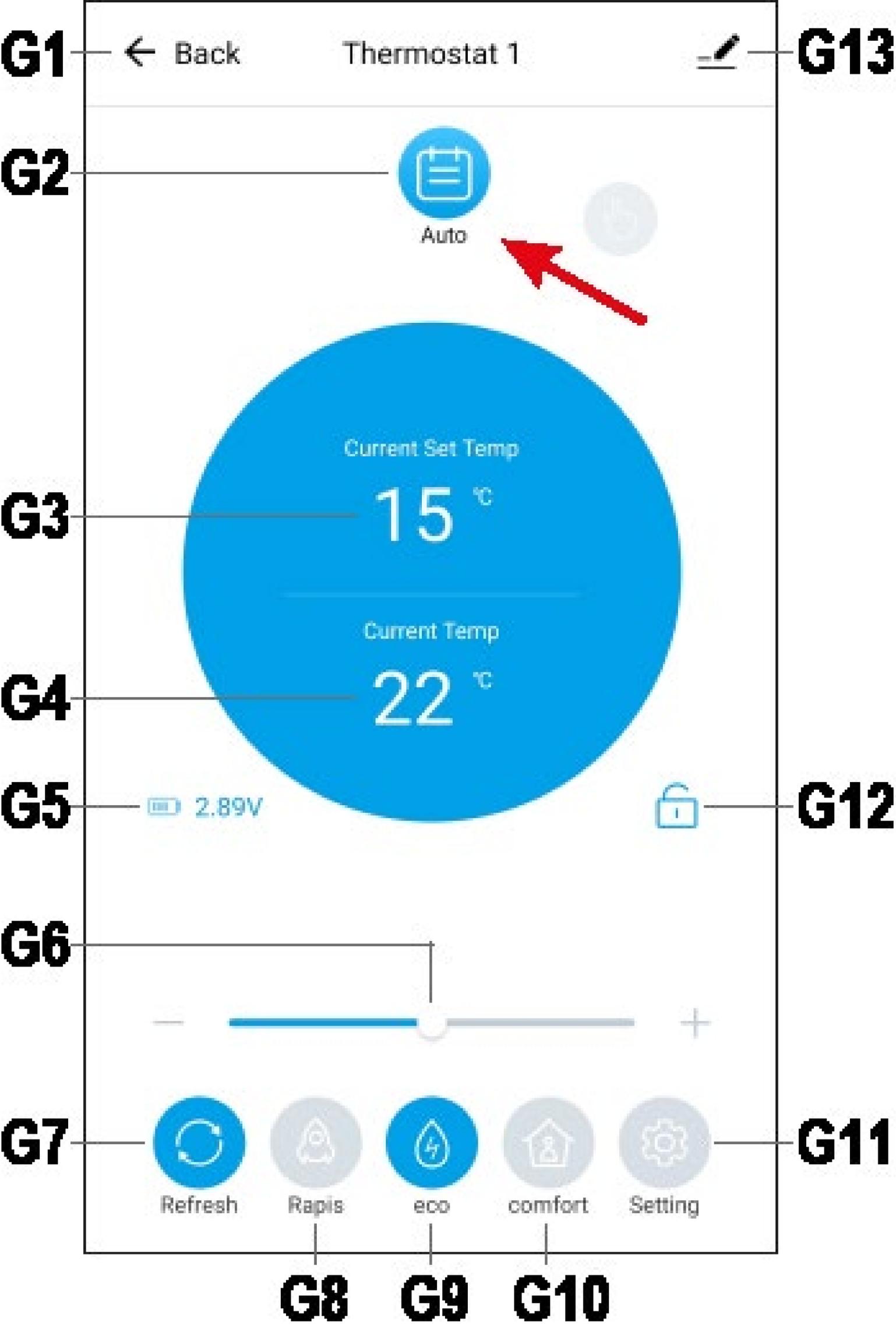
Operating and configuring the thermostat

On the home page of the app, you can select the respective device for operation.



Overview of the radiator thermostat controls

Below you will find a brief overview of the controls and settings of the radiator thermostat.

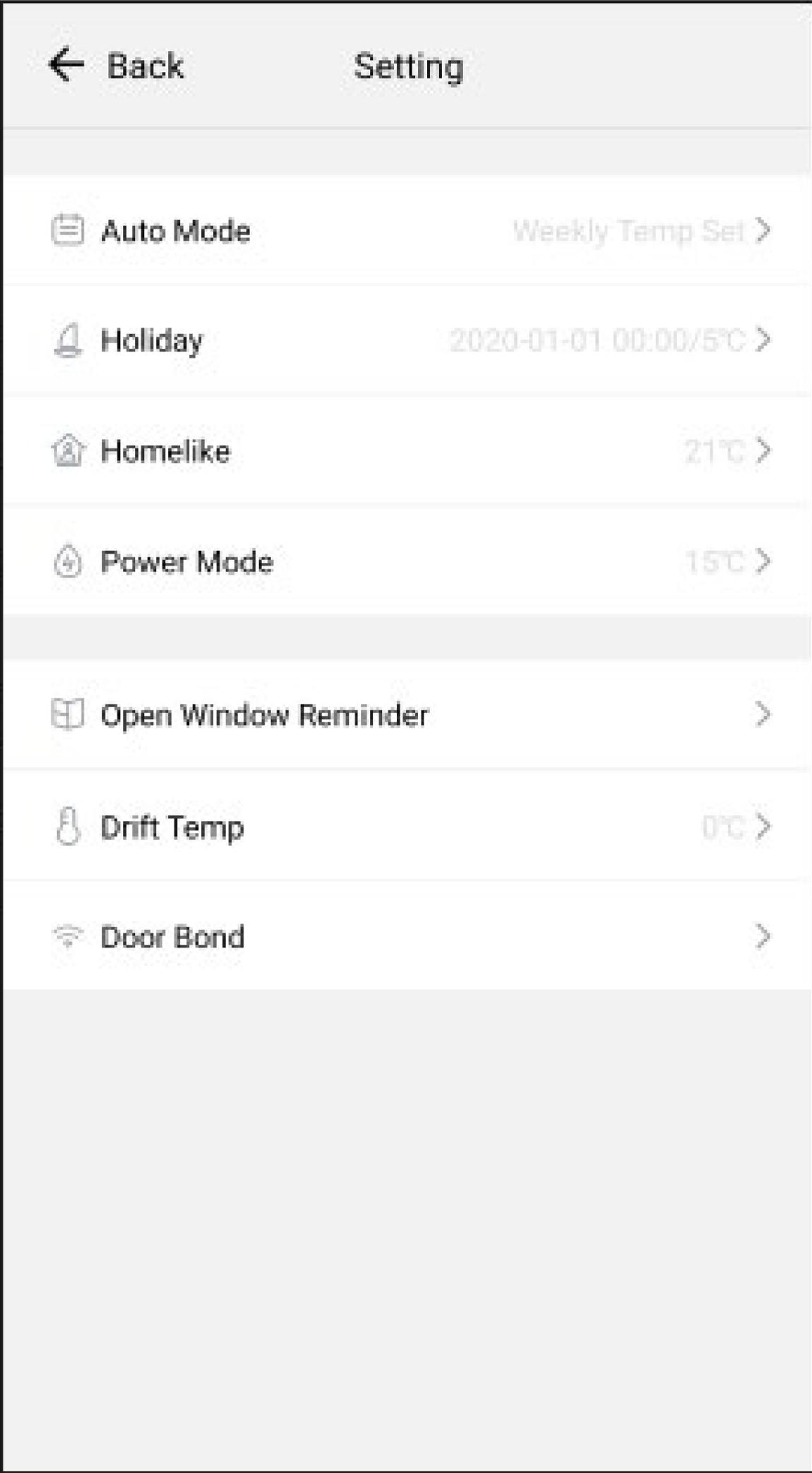


- G1** Returns to the home page of the app or gateway.
- G2** Switches between automatic mode (current display), manual mode and holiday mode.
Simply swipe left or right to switch.
Automatic mode: allows automatic control of the thermostat according to a schedule. Individual time and temperature settings can be made for each day.
Manual mode: allows manual control of the radiator thermostat, including via the app.
Holiday mode: allows making time and temperature settings to be applied during your absence.
- G3** Displays the current temperature setting of the thermostat.
- G4** Displays the current temperature of the thermostat.
- G5** Displays the current status of the thermostat batteries.
- G6** Allows manual setting of temperature **G3** with the slide bar or by tapping “+” and “-”.
- G7** Updates the current display.

- G8** Activates the fast heating function by tapping. With this function activated, the heating valve is opened to 80% for 15 minutes to warm up the room more quickly.
- Display **G3** shows a countdown that counts from 900 seconds (15 minutes) down to 0. After the countdown, the function is automatically disabled.
- G9** When this button has a blue background, it activates the energy saving temperature.
- G10** When this button has a blue background, it activates the comfort temperature. Either the energy saving or comfort temperature can be activated at a time, both of them cannot be activated concurrently.
- G11** Opens the configuration settings of the thermostat.
- G12** When the lock is closed, manual operation of the radiator thermostat is disabled.
- G13** Opens the basic settings of the thermostat.

Overview of the radiator thermostat configuration settings

- To open the settings, tap the **G11** button on the radiator thermostat's home page.



- H1** Enables automatic control of temperature and time settings.
- H2** This menu offers temperature and time settings for holiday mode.
- H3** Here you can set comfort temperature **G10**.
To set, simply tap it, set the temperature by swiping up or down and save.
- H4** Here you can set energy saving temperature **G9**.
To set, simply tap it, set the temperature by swiping up or down and save.
- H5** Here you can set the temperature and waiting time for notification about an open window via the app, as well as enable/disable this notification.
- H6** This function allows the heat output to be increased or decreased depending on the position of the thermostat and other local conditions in order to achieve the desired room temperature.
You can thus set a specific offset. Tap the item, select the offset temperature (range from -5.5 °C to 5.5 °C) and save.
- H7** Here you can select a door/window contact to be assigned to the thermostat.

Automatic mode

In automatic mode you can make the desired heating time settings for each weekday.

In our example, on Monday and Tuesday the temperature should be 22 °C from 6:00 AM to 11:00 PM. The rest of the time the temperature should be 15 °C.

Therefore, we should make the following time settings:

| | |
|-------------------------------------|-------|
| 0:00 AM - 6:00 AM (0:00 - 6:00) | 15 °C |
| 6:00 AM - 11:00 PM (6:00 - 23:00) | 23 °C |
| 11:00 PM - 12:00 PM (23:00 - 24:00) | 15 °C |

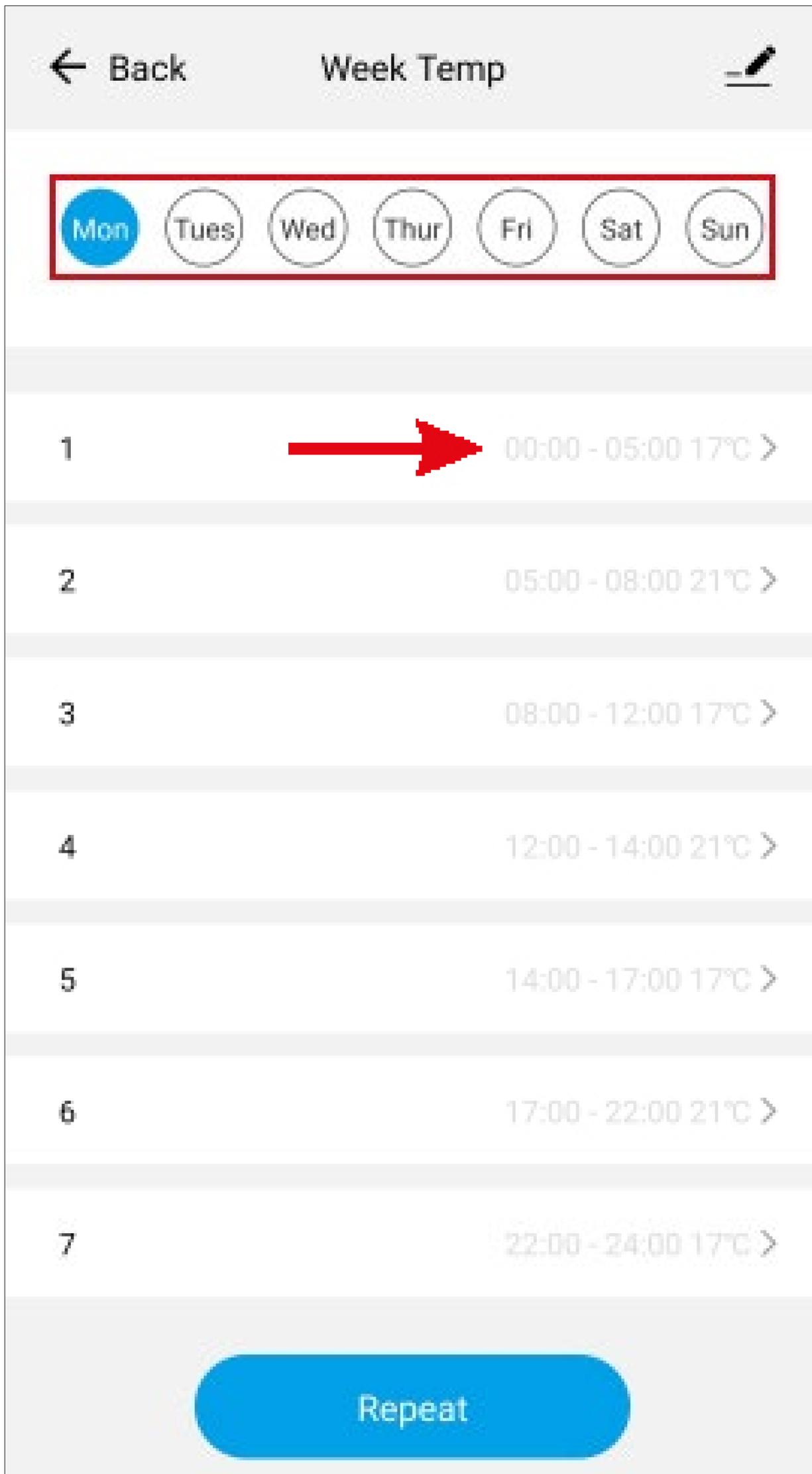
If you have several days with identical settings, as in our example, make the time settings once and then apply them to the other days.

Every programmable day always starts at 0:00 AM and ends at 12:00 PM (24:00).

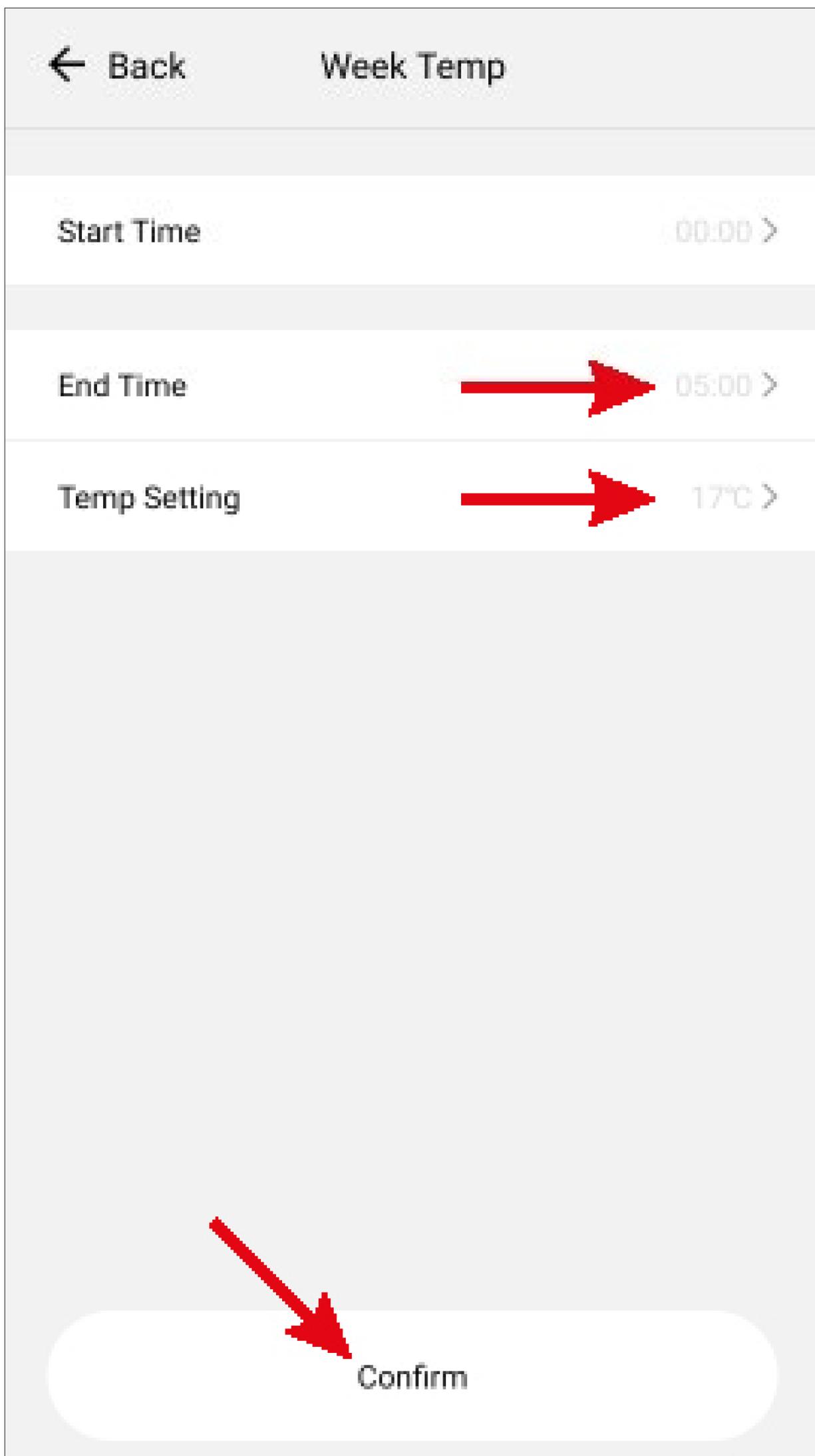
There are 7 time presets by default. The presets are automatically removed or added depending on your settings.

- To programme the radiator thermostat for automatic mode, open the settings on the overview page at the bottom right (button **G11**).
- Then tap the first menu item **H1**.

- First select a day by tapping. Only one day can be selected at a time.
- Then open the first time range (1).



- The start time of the first time range must be 0:00 AM.
- Open the end time (upper arrow) and set 6:00 AM (6:00) by swiping up or down.
- Open the temperature setting and set 15 °C.
- Confirm with the button at the bottom.



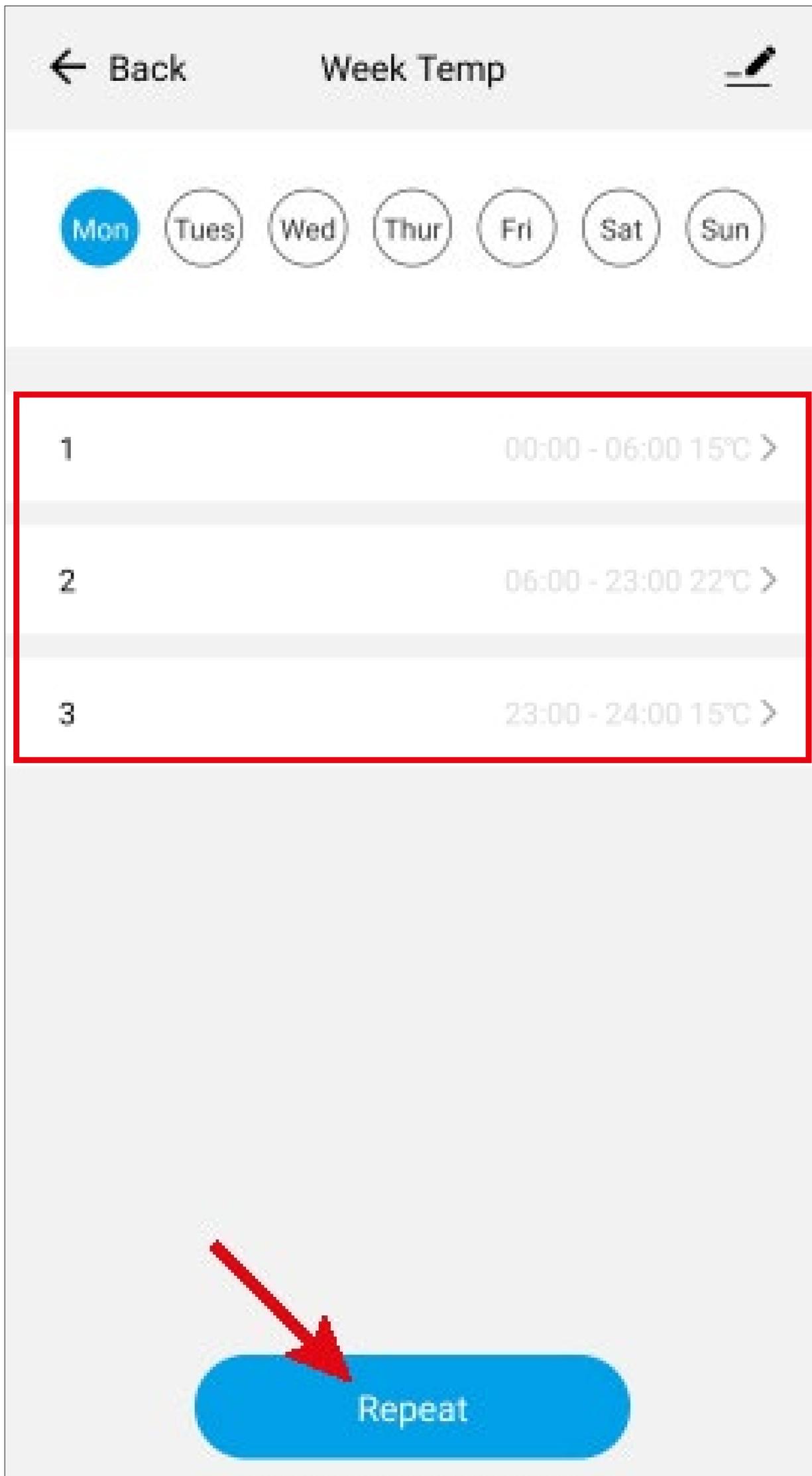
- Open the second time range. The start time

was automatically adjusted to the end time of the first time range.

- Set the end time (11:00 PM (23:00)) and temperature (22 °C).
- Open the third time range and set the temperature to 15 °C. The end time is already set to 12:00 PM (24:00) and therefore requires no adjustment.
- The display should look like the figure below if you have made settings like in our example.
- To copy the set day to one or more other days, tap “**Repeat**” below.
- Then select the day Tuesday and confirm with the button at the bottom. You will then have the same settings for Monday and Tuesday.

The selected day can only be copied to a new day.

If you want to use the same settings for other days, simply repeat the copy process.



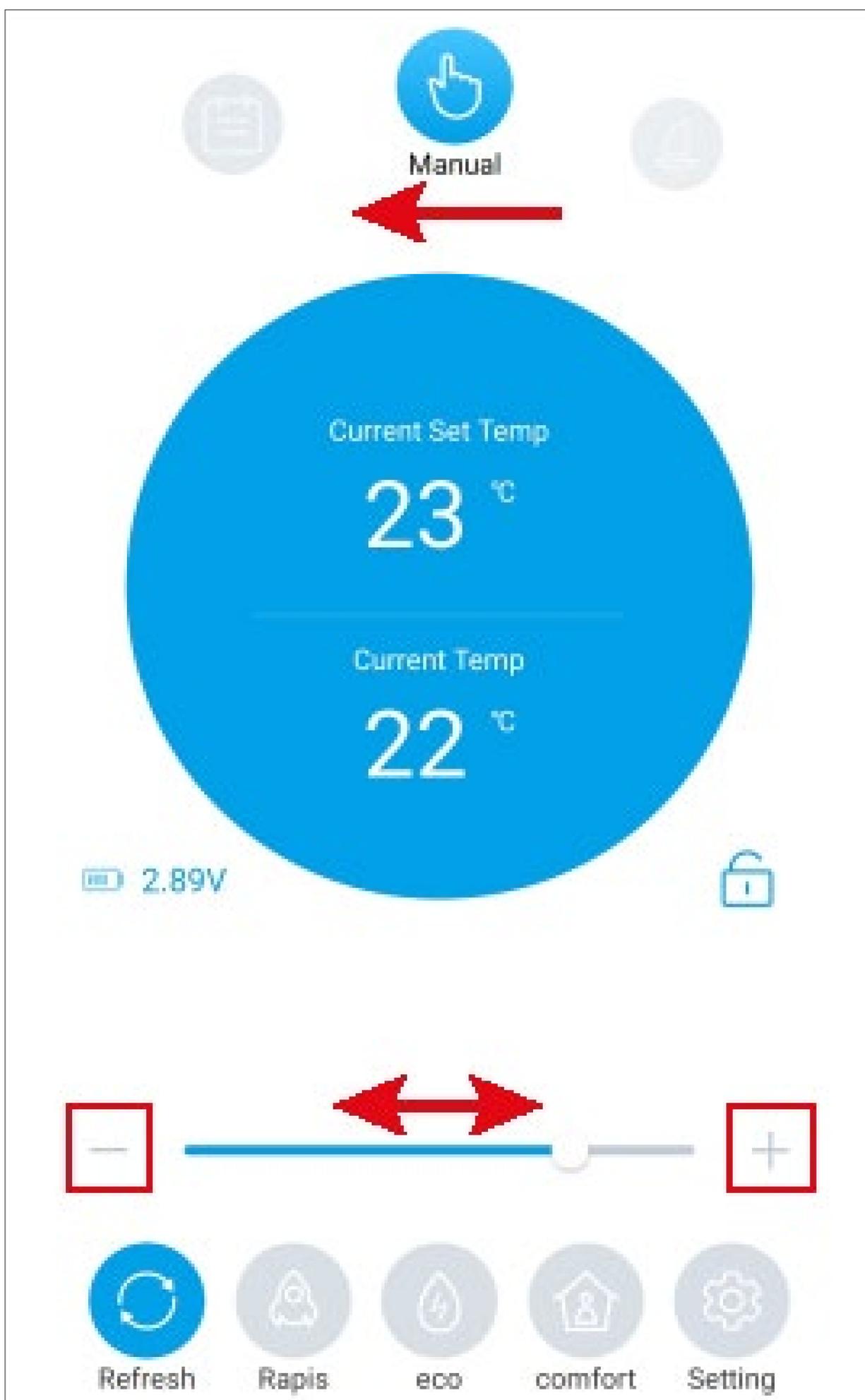
- Once you are done with the settings, you can go back with the arrow in the upper left corner.

Important! “**Auto**” **G2** must remain selected on the overview page of the radiator thermostat. Otherwise the mode is not active (see figure - **G2**).

Manual mode

In manual mode you can set the temperature manually in the app and on the radiator thermostat.

- To activate the manual mode, swipe “**Auto**” **G2** on the overview page of the radiator thermostat to the left until “**Manual**” is displayed. This activates the manual mode.
- Now you can set the temperature manually with “+” and “-” or by moving the slide bar.



Holiday mode

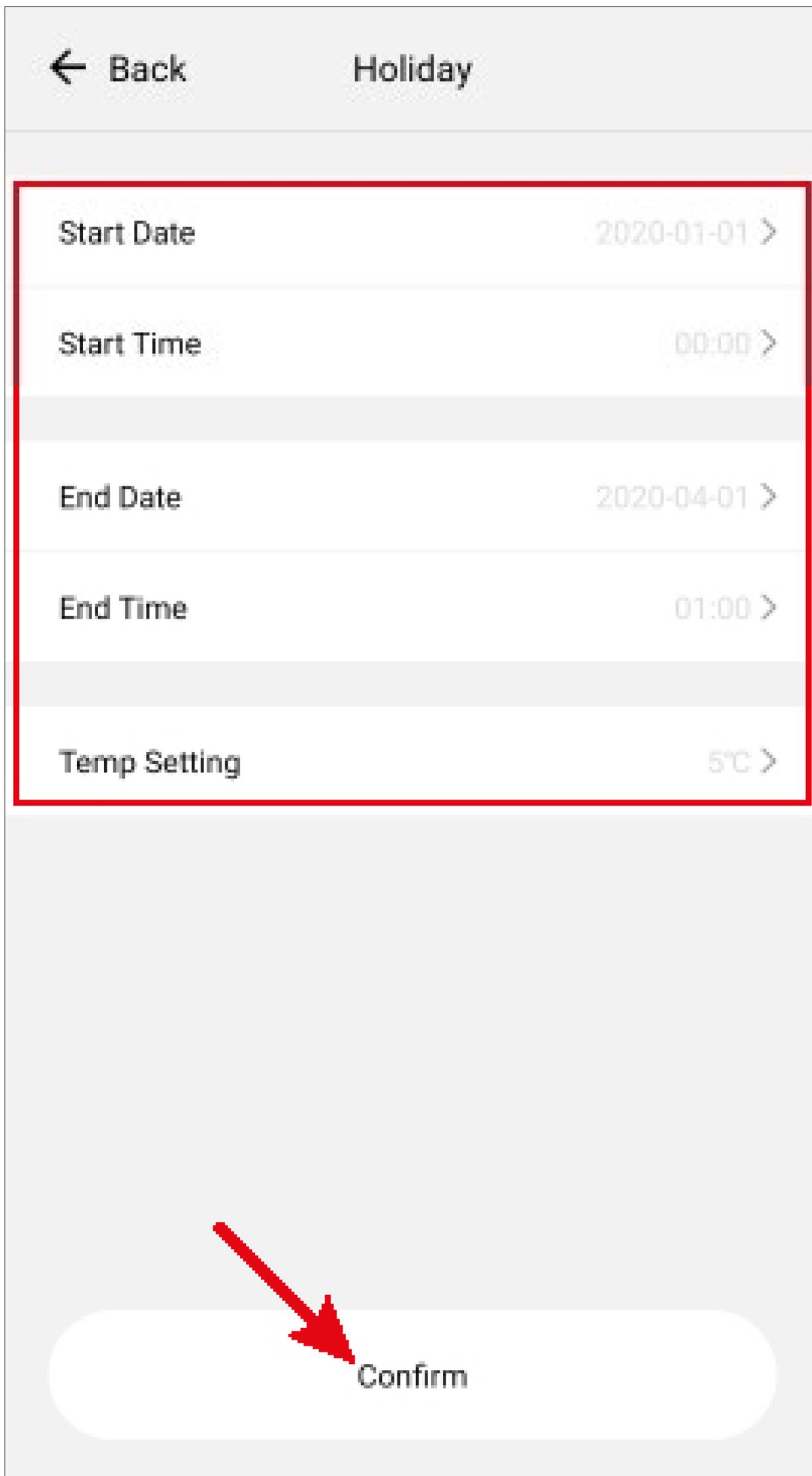
In holiday mode you can set a certain fixed temperature for the period of your absence.

- To programme the radiator thermostat for holiday mode, open the settings on the overview page at the bottom right (button **G11**).
- Then tap the second menu item **H2**.

In the figure on the next page you can see the holiday mode settings page.

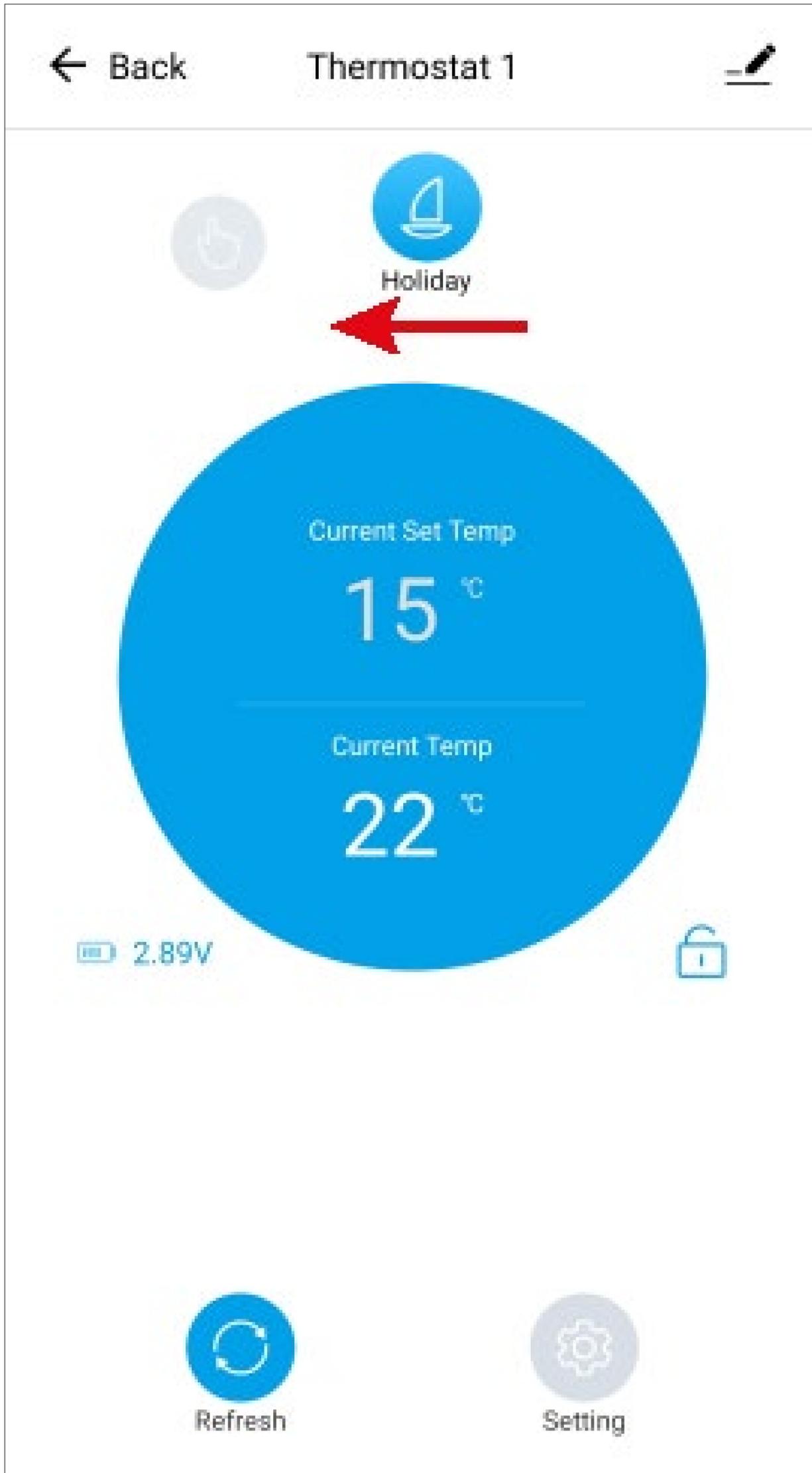
Set the start date, start time, end date, end time and desired temperature one at a time.

- To do this, tap each individual item one after the other.
- You can set individual values by swiping up or down.
- To save, tap “**Confirm**” for each individual item after your selection.
- Once you have set and saved all the items, tap “**Confirm**” on the holiday mode settings page.



- Then tap the arrow in the upper left corner on the settings page to return to the overview page.

- To activate the holiday mode, swipe the item “**Auto**” **G2** to the left until “**Holiday**” is displayed. This activates the holiday mode.



Configuring the door/window contact

On the app's home page, tap the door/window contact to configure it.

Overview of the radiator thermostat controls

Below you will find a brief overview of the door/window contact settings.



J1 Returns to the home page of the app or gateway.

J2 Displays the current status of the door/window contact.

“**OFF**” indicates that the door or window is closed and the magnet is in contact with the door/window contact.

“**ON**” indicates that the door or window is open and the magnet is not in contact with the door/window contact.

J3 By tapping this button you can turn the door/window contact on and off.

The whole display appears on a dark background. You can thus immediately recognise if the sensor is active or not.

J4 Here you can also turn the door/window contact on and off.

It has the same function as **J3**.

J5 In this menu you can set how you want to use the sensor.

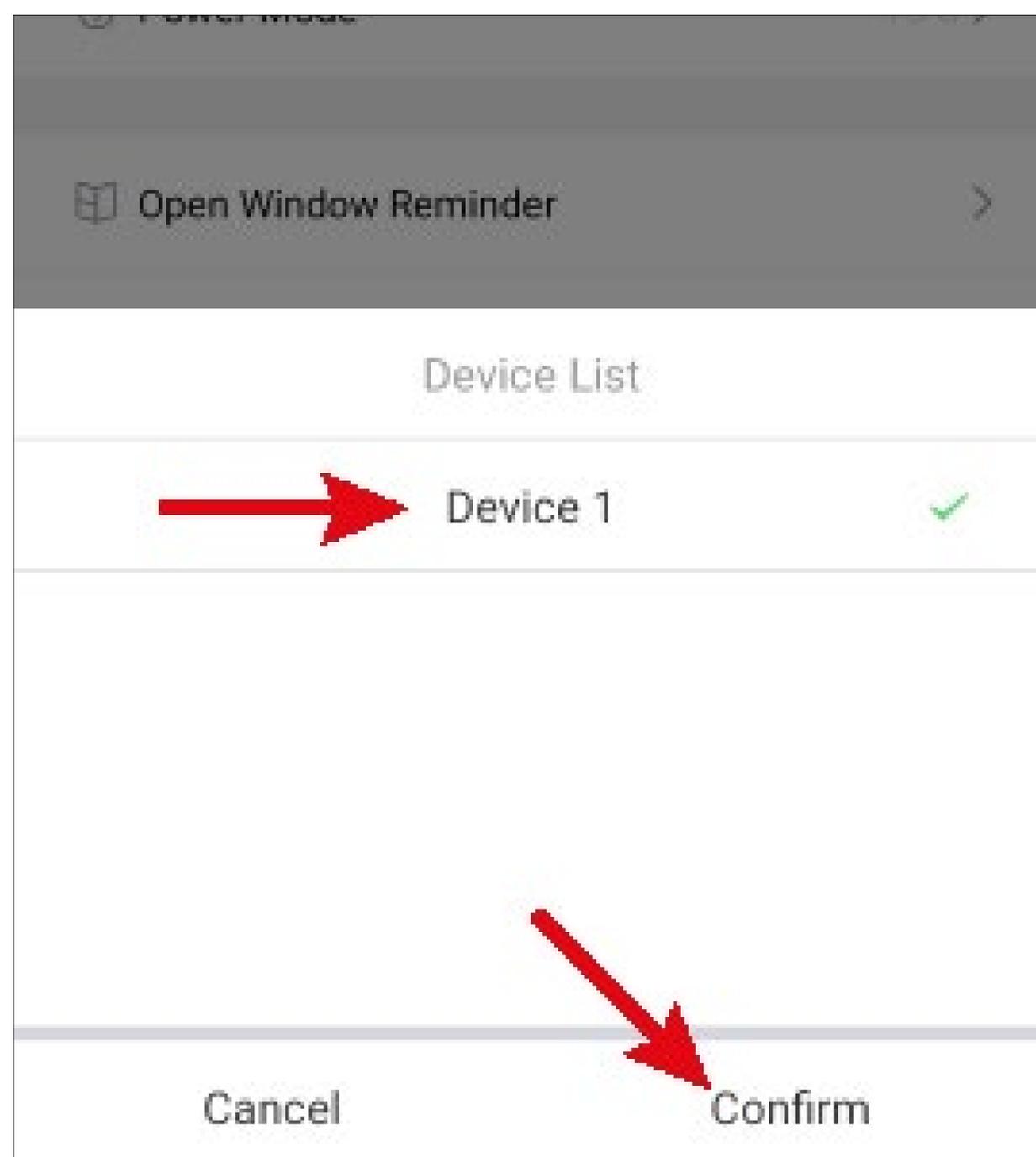
J6 Opens the basic settings of the door/window contact.

Configuring the thermostat for the use of the door/window contact

Below is a description of settings allowing thermostat to be controlled via the door/window contact.

- To open the settings, tap the **G11** button on the radiator thermostat's home page.
- Tap the item **H7 “Door Bond”**.

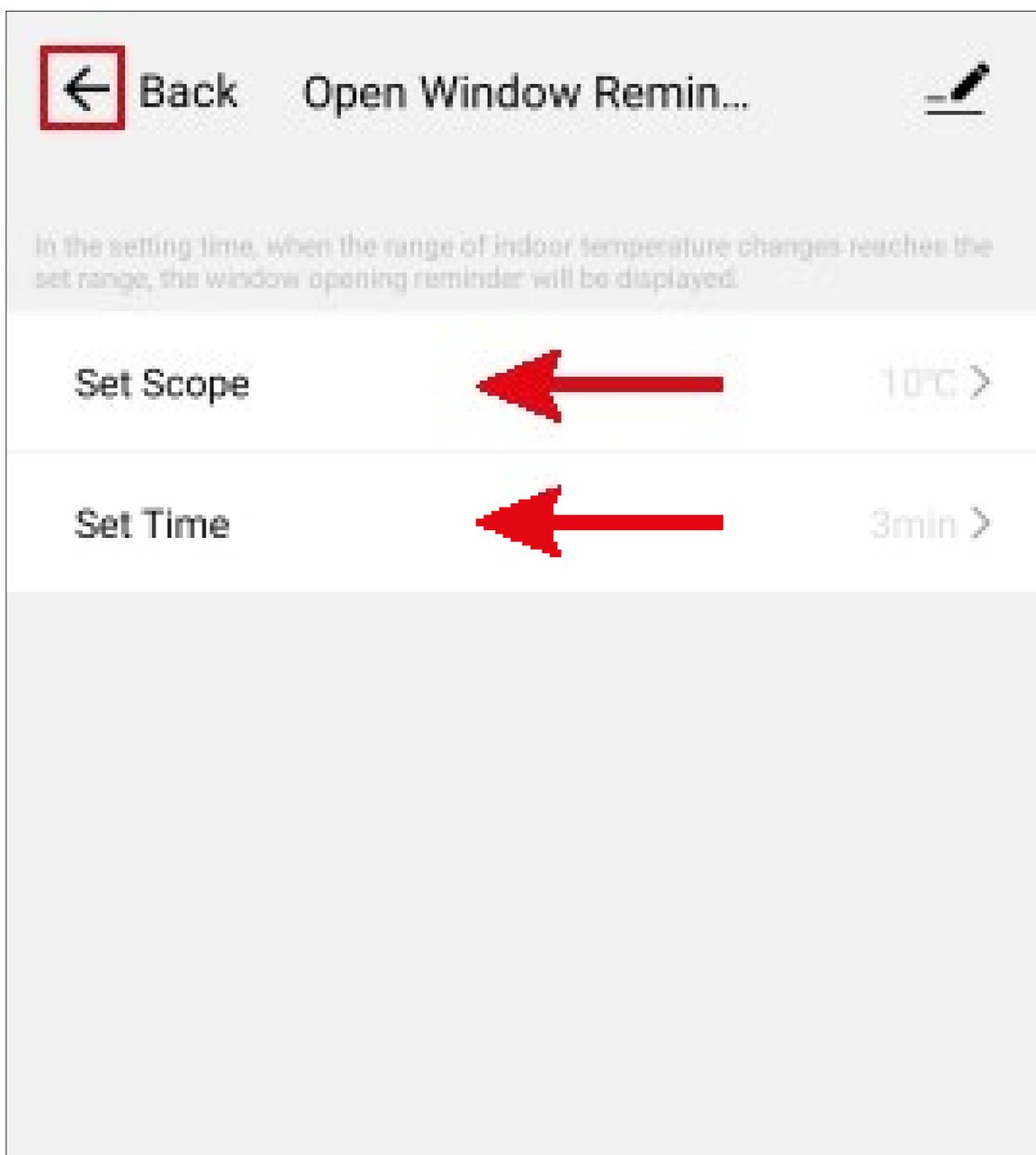
Select the desired door/window contact for controlling the thermostat that is currently being configured. To do this, tap the sensor and then confirm.



- Now tap the menu item **H5 “Open Window Reminder”**.
- Here tap “**Set Scope**” and set the temperature to which the thermostat should be adjusted when the door/window contact has detected a change, for example, while the window was open.

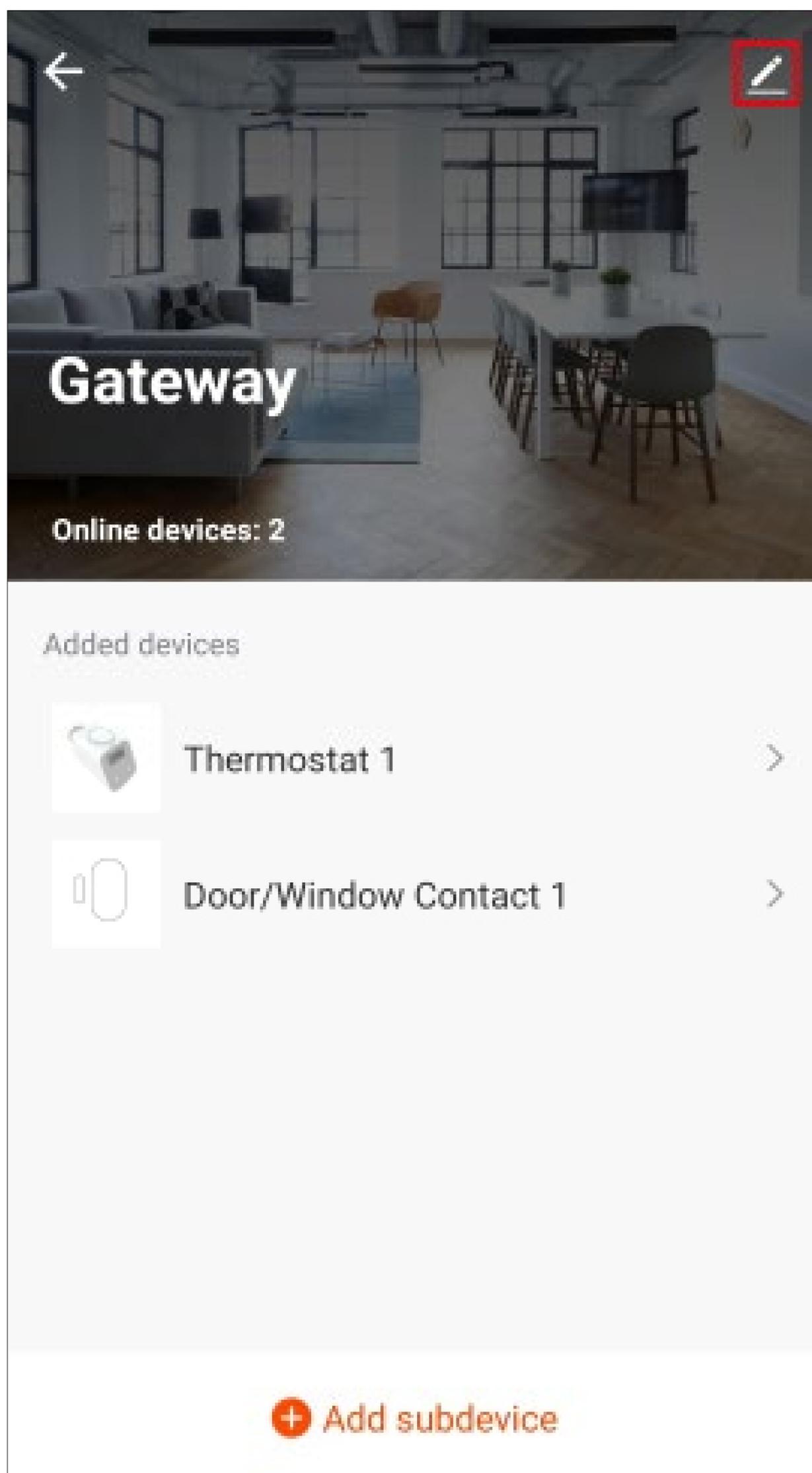
For both items, the setting is made by swiping up or down followed by confirming.

- In “**Set Time**”, set the time period during which the reduced temperature should be maintained.
- Finally, tap the arrow in the upper left corner on this and the next page to return to the home page of the radiator thermostat.



Advanced device settings

- To open advanced device settings, tap the pencil icon at the top right in the device display.



Advanced settings “Gateway”

K1



K2



Gateway



Room: Living Room

K3

Device Information



Device Offline Notification

K4

Offline Notification



Others

K5

Share Device



K6

Create Group



K7

FAQ & Feedback



K8

Add to home screen



K9

Check Device Network

Check Now >

K10

Check for Firmware Update



K11

Remove Device

K1 Use the arrow to return to the overview page of the respective device.

K2 Here you can change the name of the device, select a different icon or assign the device to a different room, provided you have selected or created multiple rooms.

- K3** Here you can enter information such as the IP address of the device.
- K4** Use this function to get notified when this device is offline.
- K5** Here you can share the selected device with another family member.
- K6** Use this function to create a group in which you can combine multiple devices.
- K7** In this item you can view FAQs if you have problems with the app and/or report the problem to the developer.
- K8** Here you can create a shortcut for this device on the home screen of your smartphone.
- K9** Use this function to check the network connection to the device.
- K10** Provides information about the firmware of the device. Here you can also update firmware. If a newer version is available, it will be displayed here.
- K11** Tap this button to remove the device from the app.
In the pop-up menu that appears, you can either only remove the device or also delete all of the device's data. This is equivalent to resetting to factory defaults.

Advanced settings “Radiator thermostat” and “Door/window contact”

Similar devices usually have the same advanced settings.

The description below applies to both the radiator thermostat and the door/window contact.

L1



L2



Thermostat 1



Room: Living Room

L3

Device Information



L4

Tap-to-Run and Automation



Others

L5

Share Device



L6

Create Group



L7

FAQ & Feedback



L8

Add to home screen



L9

Remove Device

- L1** Use the arrow to return to the overview page of the respective device.
- L2** Here you can change the name of the device, select a different icon or assign the device to a different room, provided you have selected or created multiple rooms.
- L3** Here you can find information such as the time zone of the device.
- L4** Here you can see all the scenes created for this device.
- L5** Here you can share the selected device with another family member.
- L6** Use this function to create a group in which you can combine multiple devices.
- L7** In this item you can view FAQs if you have problems with the app and/or report the problem to the developer.
- L8** Here you can create a shortcut for this device on the home screen of your smartphone.
- L9** Tap this button to remove the device from the app.
In the pop-up menu that appears, you can either only remove the device or also delete all of the device's data. This is equivalent to resetting to factory defaults.