



## **SR600 - FULL USER MANUAL**

**SALUS**  
CONTROLS

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## 1. Introduction

### 1.1 Product Compliance

This product complies with the essential requirements and other relevant provisions of Directives 2014/53/EU and 2011/65/EU. The full text of the EU Declaration of Conformity is available at the following internet address: [www.saluslegal.com](http://www.saluslegal.com).

### 1.2 Safety Informations

- Before starting installation work and before using the product, read the entire manual.
- The information contained in the instructions is essential for proper functioning.
- To avoid accidents resulting in personal injury and material damage, please follow all safety precautions, specified in this manual.
- The device should not be used by people with limited mental, sensory or mental abilities, without experience, of insufficient knowledge as well as children.
- Do not use an unassembled device (eg without a cover).
- The device may only be opened by a qualified person.
- Keep electrical devices out of the reach of children and ensure that they do not play with it. Children should not be left unattended. If necessary, disconnect the control system for the entire room.
- Do not leave the packaging, cabinet, or any loose parts of the device unattended, as they pose a risk to children.

#### **WARNING!**

- Installation must be carried out by a qualified person with appropriate electrical qualifications in accordance with standards and regulations in force in the given country and in the EU.
- Never try to connect the device other than as described in the manual.
- Before assembly, repair or maintenance as well as during any connection works it is absolutely necessary disconnect the mains supply and make sure that the terminals and electric wires are not live.
- The device may not be exposed to extreme temperatures, strong vibrations or subjected to mechanical shock.
- The device should not be used in unfavorable environmental conditions or in rooms where there is a concentration of flammable gases, fumes or dust.

#### **WARNING!**

- There may be additional protection requirements for the entire installation that the installer is responsible for maintaining.



Care for the natural environment is of paramount importance to us. The awareness that we manufacture electronic devices obliges us to dispose of used electronic components and devices safely. Therefore the company has received a registration number issued by the Chief Inspector for Environmental Protection. The crossed out symbol the trash can on the product means that the product must not be disposed of with ordinary waste containers. Sorting waste for recycling helps to protect the environment. It is the user's responsibility to surrender used equipment to a designated collection point for recycling waste from electrical and electronic equipment.

## 2. Product Overview

Smart Relay SR600 is a remotely controlled device, designed to work in a switch box or wall socket, or wherever there is a need to control a receiver with a maximum load of 16A. This product must be used with the UGE600 internet gateway (purchased separately) as the relay is programmed via the Salus Smart Home internet application. The UGE600 internet gateway also enables communication with other iT600RF system products using the Salus Smart Home Application.

In its simplest form, the SALUS Smart Home system cleverly allows you to control and manage your heating from anywhere using an app from your Smartphone, Tablet or PC. Heating control is at the heart of an effective Smart Home system and in terms of efficiency will have the largest positive effect in reducing energy bills. A simple connected thermostat with smart heating controls can ensure your home is always at a comfortable temperature and reduce waste by only heating specific rooms when and where you need them.

SALUS Smart Home offers three types of heating solutions. Choose between electric, hydronic and underfloor systems. All can be scheduled and controlled from anywhere via your Smartphone, Tablet or PC. You no longer need to heat an empty home and you can return to a warm one. Giving comfort and saving money on expensive heating bills.

Starting with heating controls as a base, it is easy to unlock the true power of the SALUS Smart Home system just by adding a few very simple and easy to install devices. Linked wirelessly to the SALUS Universal Connection Gateway and controlled remotely from the clear intuitive SALUS Smart Home app, the system operation can then be tailored precisely to your needs. The clear but powerful software then allows you to create the exact functions you want to add comfort, safety, security and convenience to your home.

### Control:

- Online - using the SALUS Smart Home application and the UGE600 universal gateway

### Product advantages:

- remote relay for voltage devices (boilers, pumps, valves, actuators, lighting and other 230V devices)
- remote relay for voltage free devices
- (alarm control panels, gate controllers, opening sensors and others)
- works as a repeater for ZigBee network
- can be used as a „smart input“ to the system (you can activate OneTouch rules)
- has a programmable schedule in the application SALUS Smart Home

## 2.1 Package content

- 1) SR600
- 2) Short instruction

1



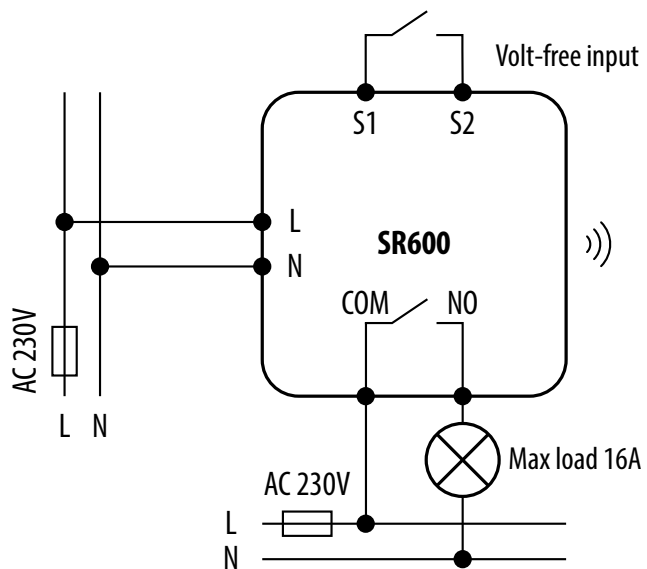
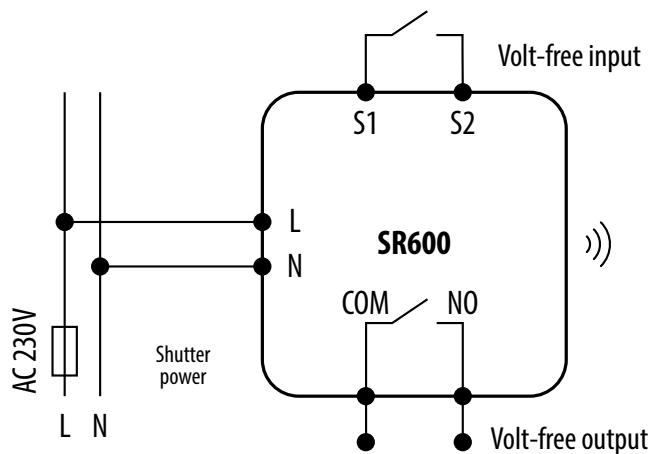
2



### **Please note:**

Because of fire and explosion risk there is not allowed to use device in atmosphere of explosive gases and flammable liquids (eg coal dust). In case if any of listed dangers occur you have to use additional protection measures – anti-dust and explosive gases (tight cover) or prevent their formation. Furthermore, device can't be used in condensation of water vapor conditions and be exposed to water action.

### 3. Connection description



#### Legend:




**Controlled device**

#### Symbols explanation:

**L, N** - power supply 230V

**COM, NO** - voltage-free output

**S1, S2** - input terminals

 - fuse

## 4. About ZigBee network

### 4.1 ZigBee network - creation and work

**ZigBee** is a wireless network based on IEEE 802.15.4 standard and its communication takes place in the 2.4 GHz band. The network is based on a mesh topology, which allows for a very large range and high reliability. The maximum range of direct communication between two network nodes (devices) is about 100m in open space.

**The devices included in the ZigBee network are divided into three types:**

- **coordinator** - there can only be one such device in each network. It acts as a connection node for all devices;
- **router (repeater)** - this device is powered by 230VAC, with functionality similar to classic network routers, and its task is to forward data packets and increase the range of the network;
- **terminal device** - battery powered, sends data to the coordinator (also through the router) to which it is connected. It is usually put to sleep temporarily, which helps reduce energy consumption.

Built-in security in the ZigBee protocol (ISO-27001 and SSAE16 / ISAE 3402 Type II - SOC 2 certification) ensure high transmission reliability, detection and removal of transmission errors, as well as connectivity between established priority devices.

Security measures include:

- devices authenticated using a unique key pair;
- encrypted communication between the mobile application and the device;
- data encryption - HTTPS encrypted using TLS, UDP channel with AES-128 encryption;
- layered access control to prevent tampering with one device threatening the entire system.

The ability to work many devices at a short distance from each other was achieved through the use of radio transmission of the spread spectrum signal. The main advantages of devices working in the ZigBee system are two-way communication and minimization of energy consumption, which in many cases allows them to be powered from chemical cells (alkaline batteries).

### Four Simple steps to create ZigBee network:

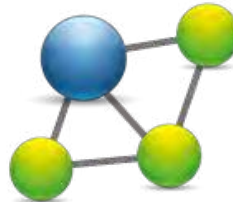
1.

**Coordinator Installation - Universal Gateway** for **ONLINE** and **OFFLINE** systems with internet application or **CO10RF** for only **OFFLINE** systems without application.



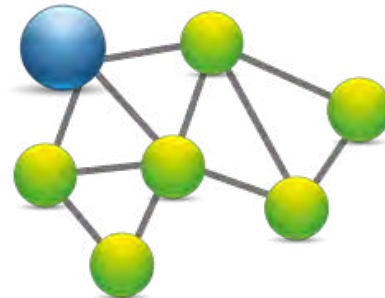
2.

**Now** - add any device you want **powered 230VAC**.  
**Note** to locate it as near coordinator as possible.



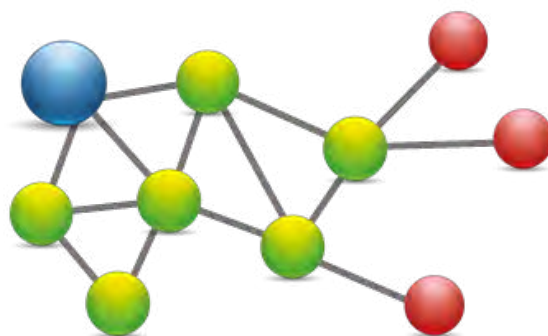
3.

Now you can increase range of ZigBee network by adding more devices **powered 230 VAC**.



4.

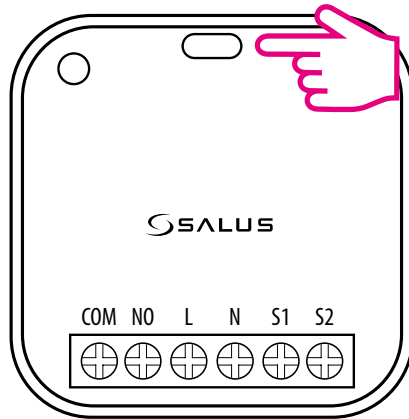
To extend your network you can add more battery devices and accessories.





## 5. Before you start (first power up)

### 5.1 Button operation



#### What the button is for:

- 1 To identify the device, short press the button.
- 2 To enter pair mode, press and hold the button for 3 seconds.
- 3 To do a factory reset, press and hold the button until LED flashes red (max 15 sec).

### 5.2 LED Indication

Description	LED State
Joining Network automatically	<b>RED</b> LED flashing
Joining Network trigger by button press	<b>ORANGE</b> LED turn on for 1s
Device is within Network - Relay ON	<b>GREEN</b> LED ON
Device is within Network - Relay OFF	<b>RED</b> LED ON
Device is out of the Network - Relay OFF	<b>RED</b> LED flashing
Device is out of the Network - Relay ON	<b>ORANGE</b> LED flashing
Identify function enabled	<b>GREEN</b> LED flashing for up to 10 minutes

## 6. Installation by SALUS Smart Home application (ONLINE MODE)

### 6.1 General informations about SALUS Smart Home application


Thanks to UGE600 Universal Gateway and SALUS Smart Home app system allows you to remote control of your heating system in any place you are in the moment by smartphone, tablet or computer with Internet connection. Then you have also access to advanced functions of SR600. You can also create OneTouch rules to customize system to your needs.

- 1 First make sure that you have downloaded the Salus Smart Home App from the Google Play or App Store. You will need to follow a few easy steps to create an account and then link your device to the Universal Gateway and to the App.

You can also access the web version on:  
<http://eu.salusconnect.io/>



To begin the pairing process the Gateway should be plugged into the power supply and connected to the Internet. Also, make sure that the UGE600 is added to your Salus Smart Home App. For the installation of the Universal Gateway, please refer to the UGE600 manual on [salus-manuals.com](http://salus-manuals.com)

- 3  Make sure that your UGE600 Universal Gateway is added to the App. The LED of the Gateway should be steady blue. Then go to SR600 and begin pairing process with the UGE600 and add it to the App.

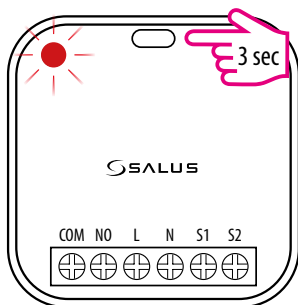
## 6.2 Pairing with UGE600 universal gateway

SR600 can work as a simple smart relay which you can control by SALUS smart home app and connected thermostats (please refer to previous page how to download and install app). You can use it to create rules for devices paired with smart relay or to control directly eg. an electric heater. To pair SR600 with SALUS smart home app and UGE600 universal gateway please follow steps below:



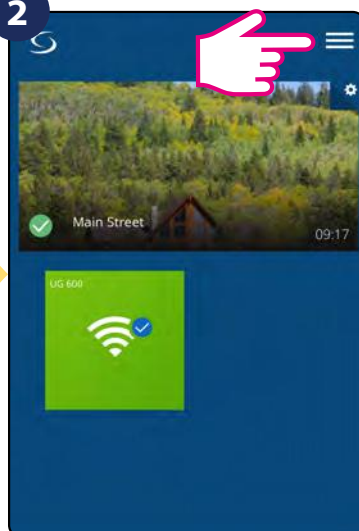
Remember to download and install Salus Smart Home app first. After that add UGE600 universal gateway. Then you can pair SR600 with gateway and control it by the app.

1



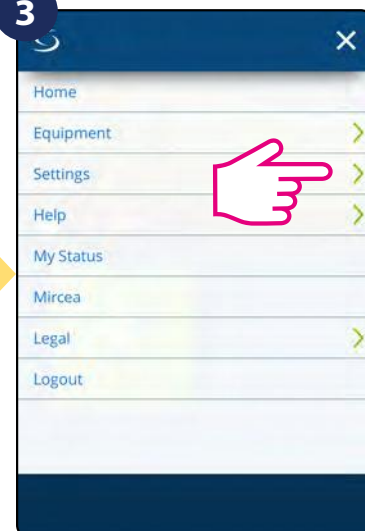
Press and hold main button for 3 seconds. Red diode will start flashing.

2



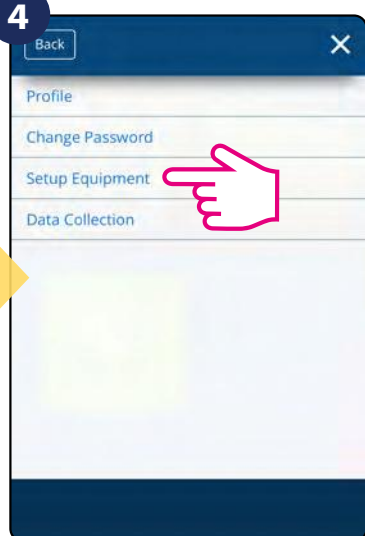
Go to the smart home app. There, open main menu.

3



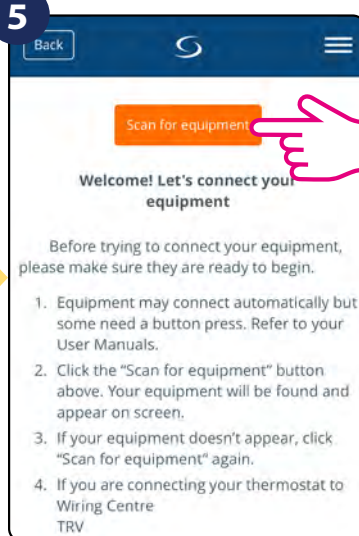
Select „Settings“.

4



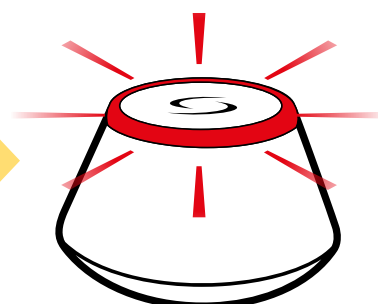
Now enter to the „Setup Equipment“.

5



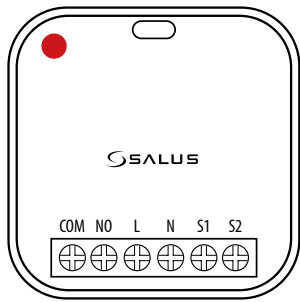
Press „Scan for equipment“ button.

6



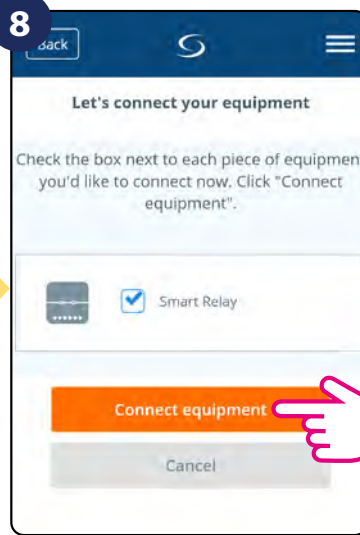
...Gateway has started flashing red and searching for the SR600...

7



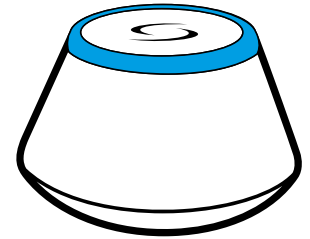
When red diode lights up constantly, then SR600 has been added to your ZigBee network.

8



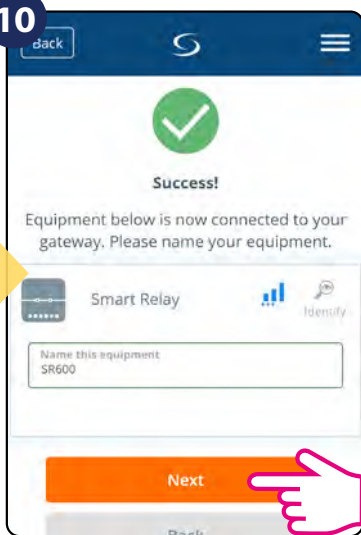
Select your SR600 smart relay and press „Connect equipment” button.

9



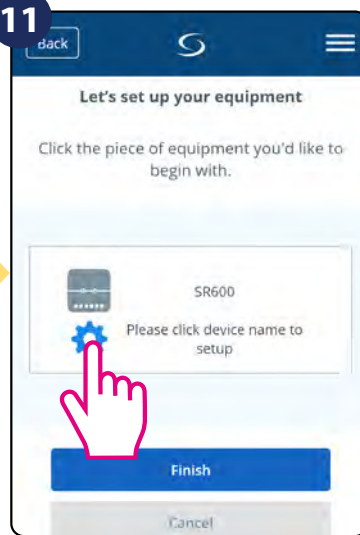
Gateway stop flashing and turn to steady blue color which means it has found your device.

10



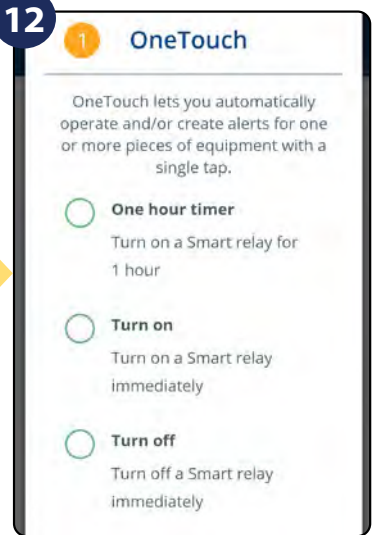
Name your device and go „Next”.

11



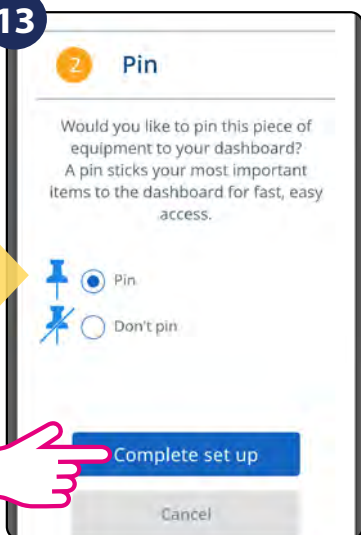
Press gear icon.

12



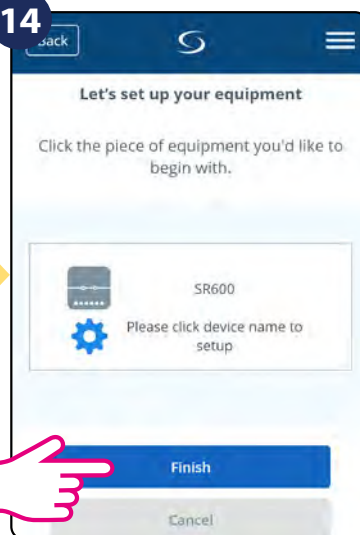
You can additionally choose quick OneTouch rule to set for your SR600.

13



Pin thermostat to the main app screen and complete set up. Pairing process has been finished.

14



Select „Finish” to finish pairing process. SR600 has been added to the app and paired with UGE600.

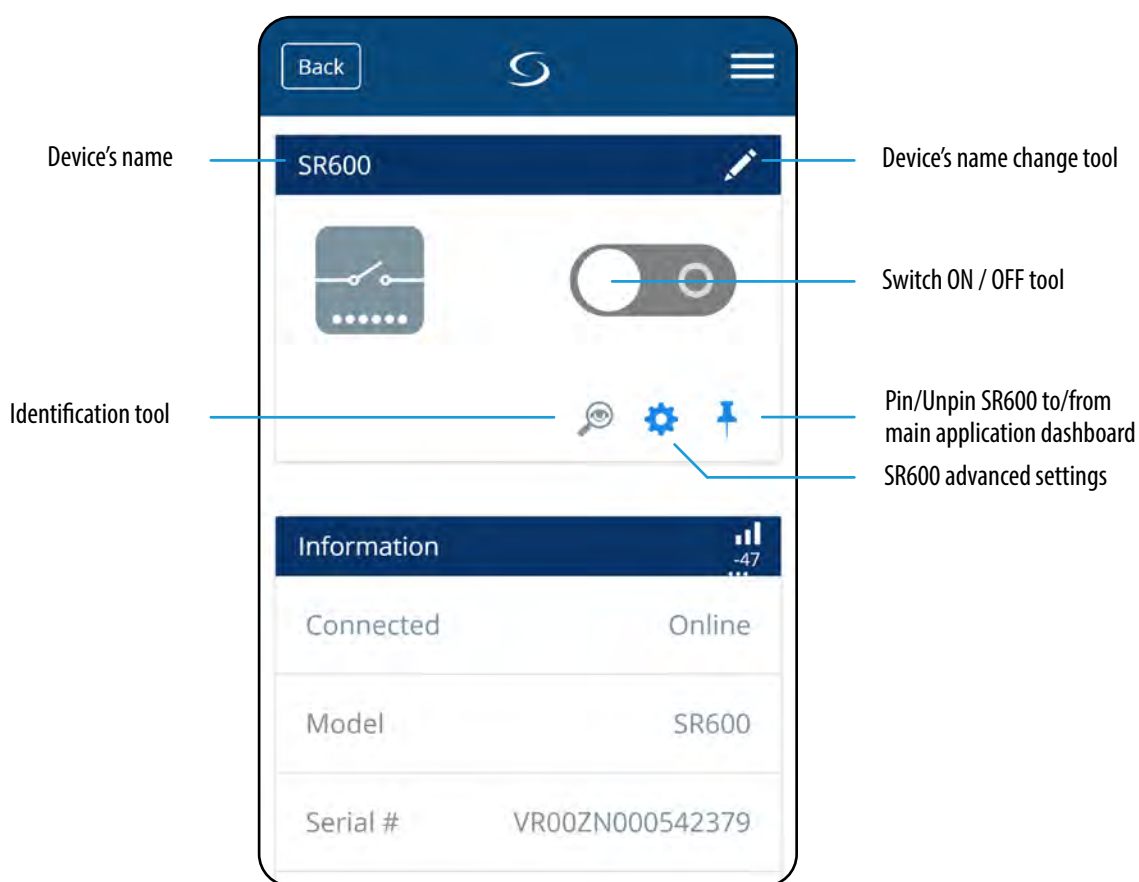
## 7. OPERATING in ONLINE MODE (by app)

### 7.1 General informations

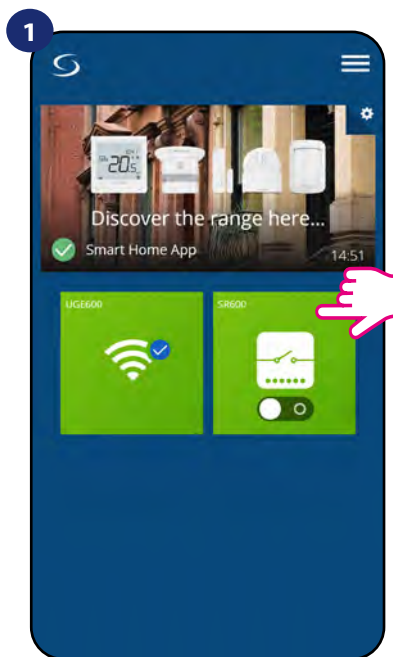
This section will show how to use your **SR600** with the **UGE600 Universal Gateway** and the **Salus Smart Home App**. In order to do that, you will need a **Salus UG600/UGE600 Universal Gateway**, the **Salus Smart Home App** and **Internet connection**. Controlling your thermostat via the App gives you a lot of freedom and the possibilities to manage the temperature in your house/office remotely (Smart Home app is available for Android/iOS mobile devices or Internet browser).

### 7.2 App icons description

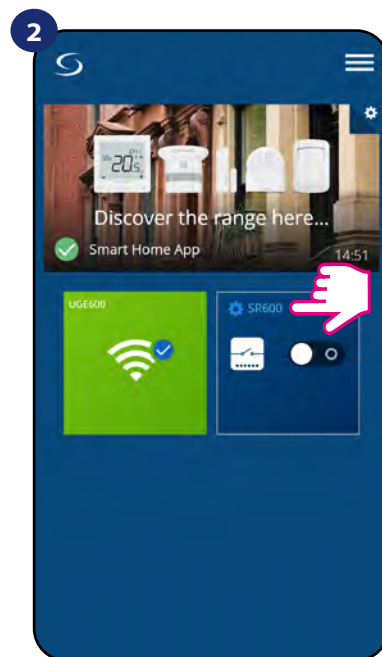
**Menu view** of SR600 in **SALUS SmartHome** application:



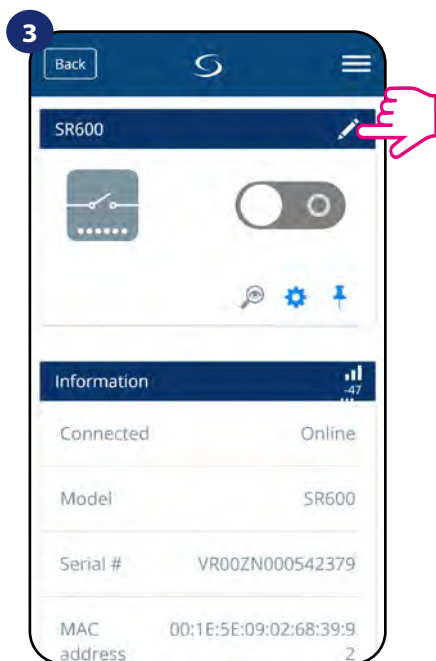
### 7.3 Change device's name (pencil icon)



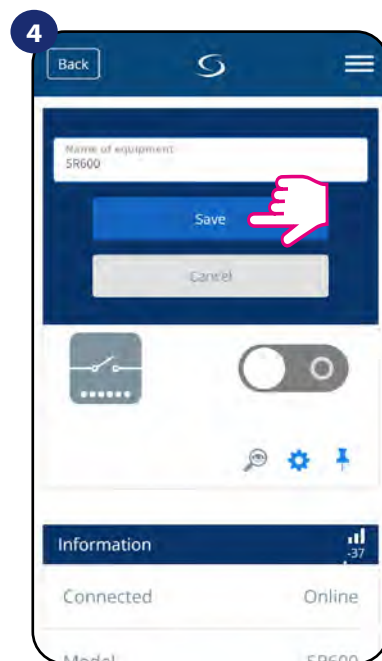
Select the device in the main app menu.



Press the device's name.



Click on the pencil icon.

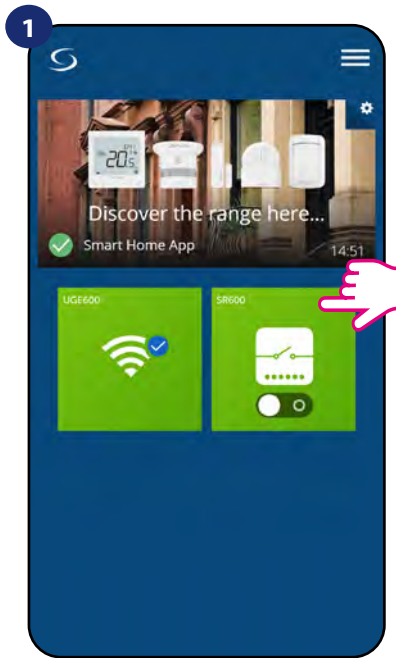


Name your device and confirm it by „Save” button.

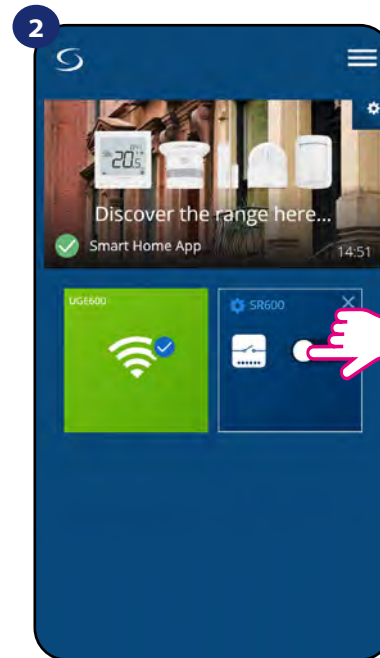


## 7.4 Switching ON / OFF smart relay using Salus Smart Home app (manual mode)

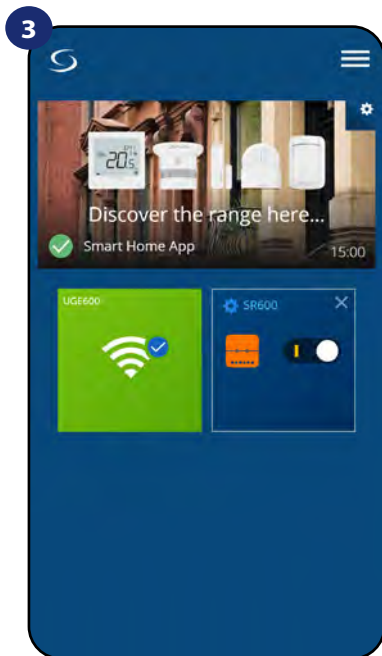
You can switch ON / OFF smart relay by tapping button in the app. This action is permanent which means that user have to switch it manually again to change device state. To see how it works please follow steps below:



Select the SR600 in the main app menu.



Tap the button to switch ON / OFF smart relay.



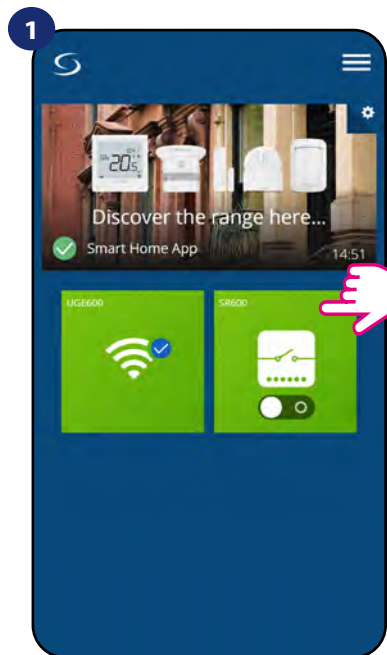
SR600 has been switched ON / OFF.  
Repeat the action according to your needs.

## 7.5 Schedule mode

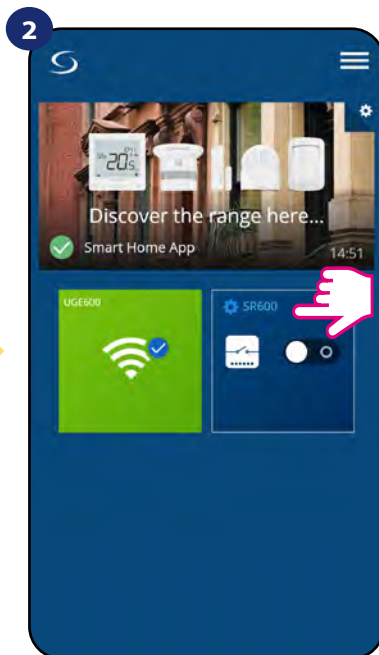
The **SR600** gives you the possibility to program schedule. You can choose from 3 different schedule configurations:

- Separate schedule for working days (Mo-Fri) and weekend (Sat-Sun)
- Individual schedules for each day of the week
- One schedule for whole week

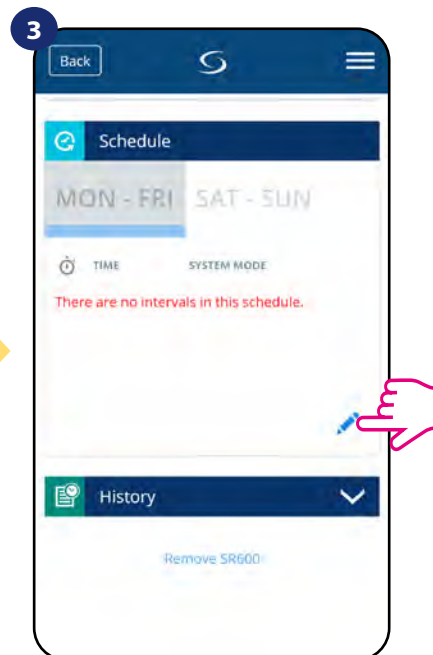
### TO SET THE SCHEDULE IN THE APP:



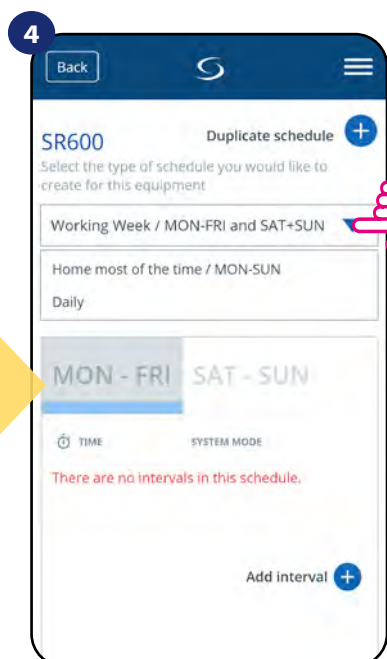
Select device in the main app menu.



Press device's name.

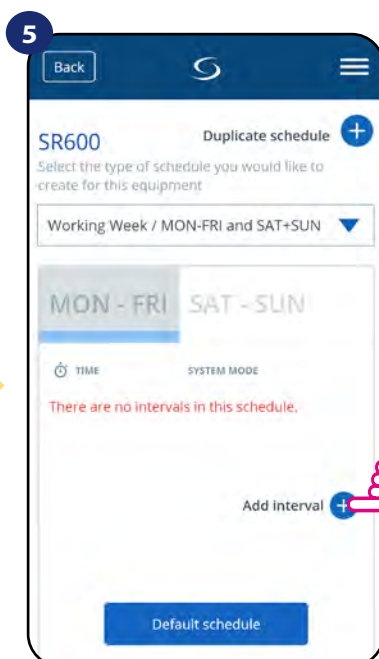


Scroll down and press pencil button.

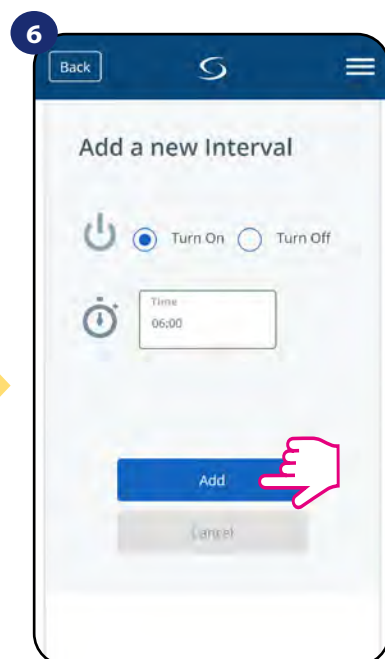


Choose for which days you want to program your schedule:

- Working Week / MON - FRI and SAT + SUN
- Home most of the time / MON - SUN
- Daily



After days period selection use „Add interval” option to add your intervals to the schedule.



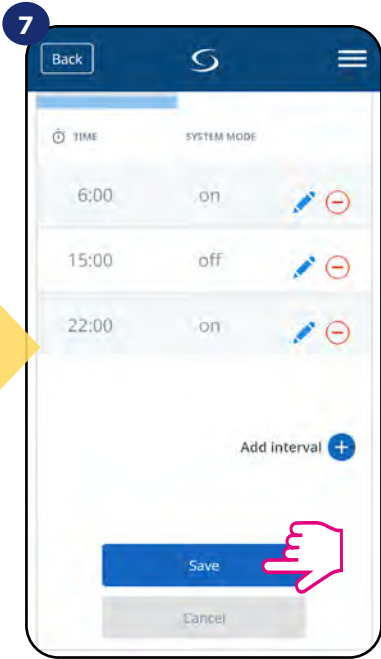
Then select if you want SR600 be turned ON or OFF, enter time value and after all - confirm by pressing „Add” button.



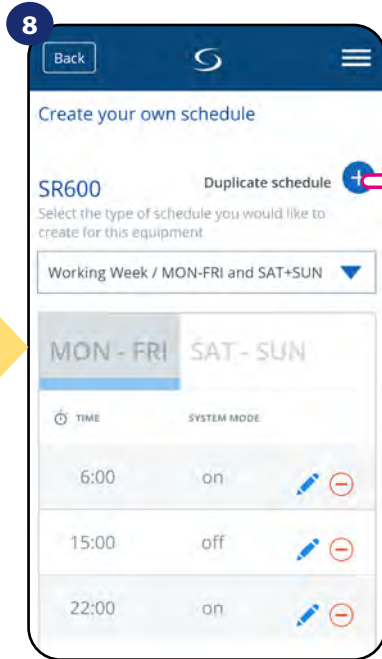
### Please note:

You can add **as many intervals as you wish** by repeating the procedure described from **steps 3 to 6**. The procedure is the same for all 3 schedule configurations. You can customize the programs in the SR600 in any way you want.

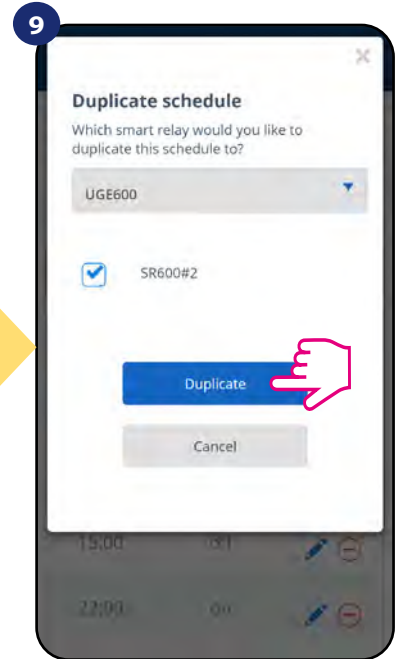




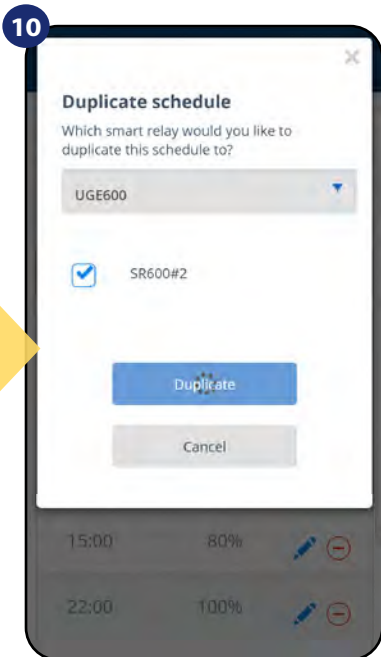
After you've added all the intervals, tap „Save” to save it. Your schedule has been saved and set.



ADDITIONALLY: You can duplicate the same schedule for other devices. Click on the „Duplicate schedule” option.




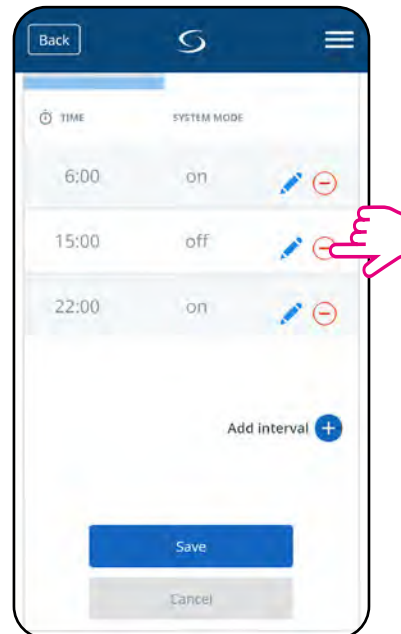
Select device for which you want to duplicate the schedule.



Now app is saving your choice and after it you will have the same schedule for device you've selected.



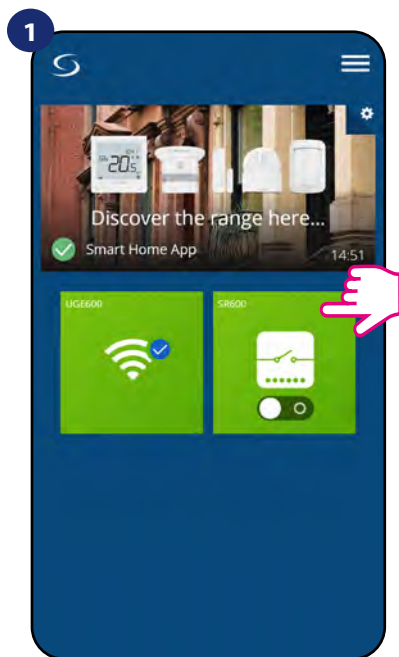
**PLEASE NOTE:** To delete any interval in the schedule just use  button next to selected interval.



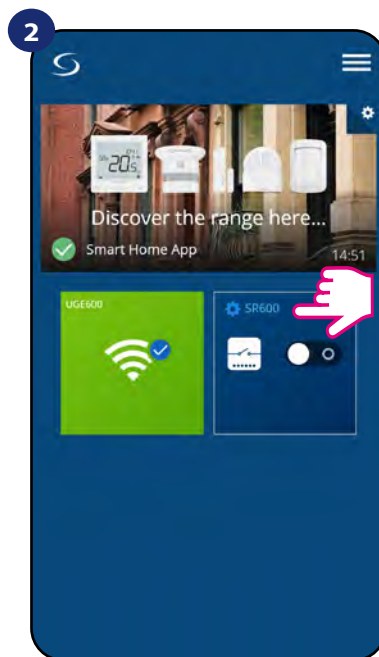
**Please note:**

When device has no schedule (or it has been deleted) then it works in manual mode.

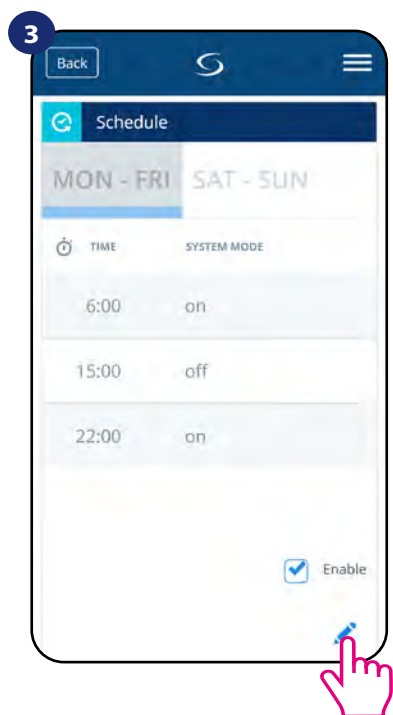
## TO SET DEFAULT SCHEDULE:



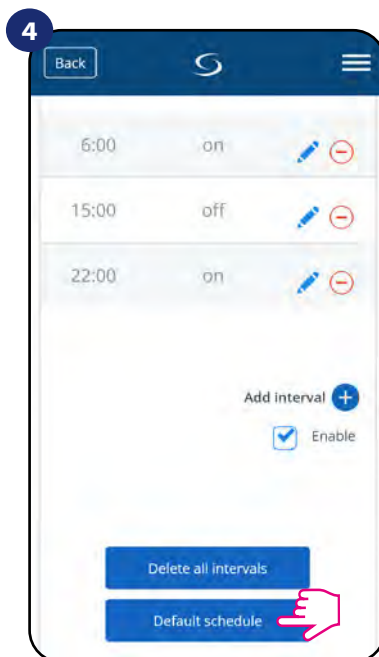
Select device in the main app menu.



Press device's name.



Scroll down and press pencil icon.



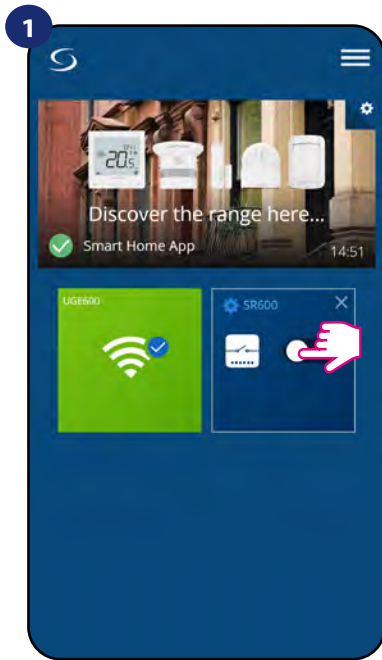
To set default schedule use „Default schedule” button. It will remove all current intervals and it will set default schedule.

### Please note:

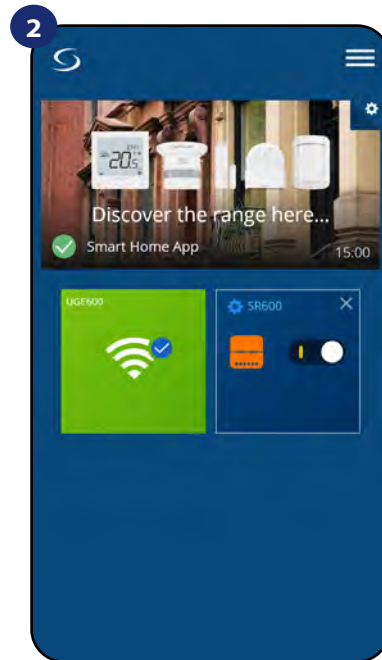
You can make SR600 work in manual mode by ticking „Enable” option. When it is not ticked then SR600 works in manual mode without deleting schedule set by user.

## 7.6 Temporary override mode

**Temporary override mode** means manually switched ON / OFF SR600 smart relay during active schedule mode:



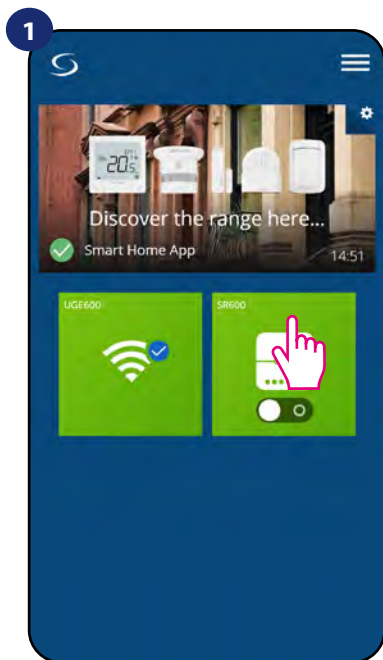
Tap the button.



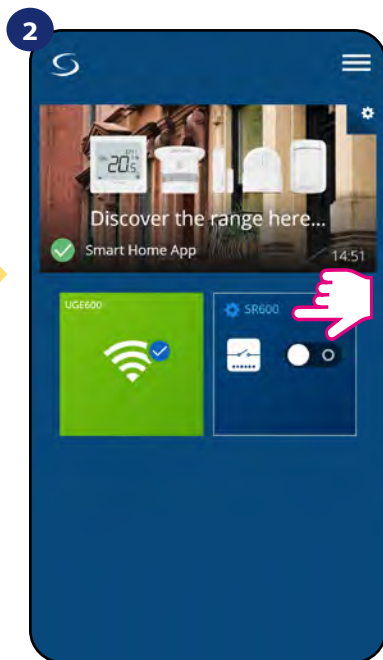
When you have manually switched ON / OFF SR600 during active schedule then it will maintain that status until next program forced by schedule.

## 7.7 Identification mode

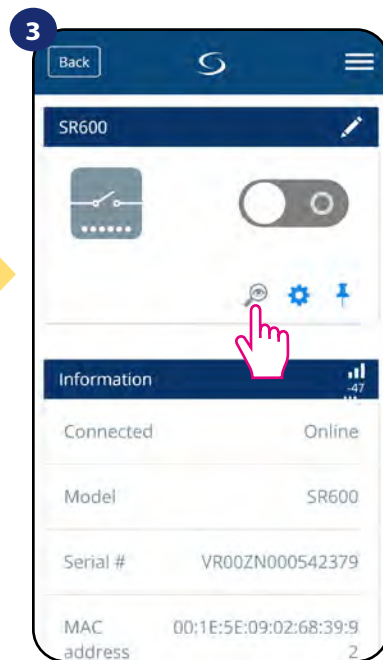
**Identification mode** can be useful when we are pairing more than one device in one moment and we don't know which device is which. Beyond, if our system include more than one **UGE600 Universal Gateway** then we can easily identify which device is paired with which gateway.



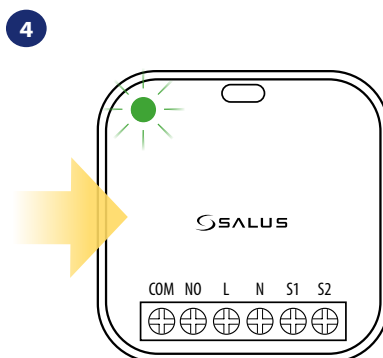
Select the device in the main app menu.



Press device's name.



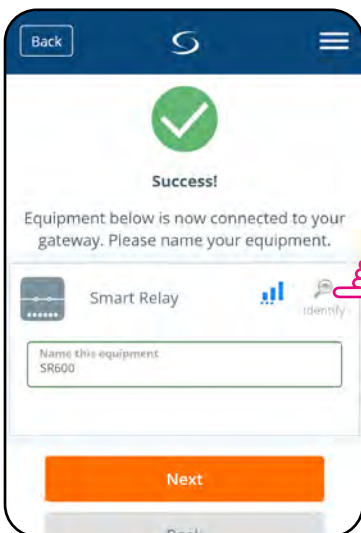
Use the magnifying glass icon.



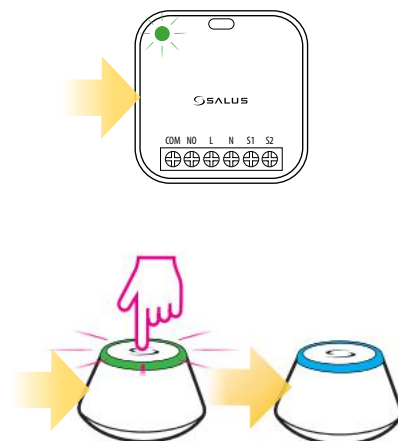
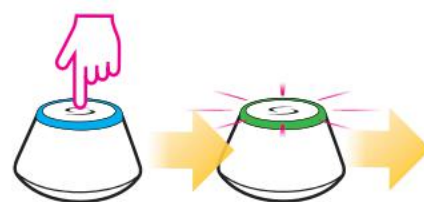
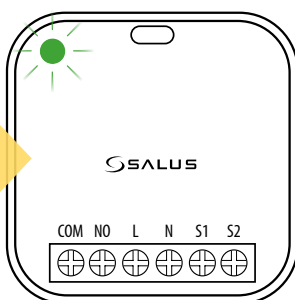
In the **Identification mode** device's green diode is flashing quickly.

The identification mode of all devices in the network can be started on the Universal Gateway by clicking a button on it. Identification mode is active when the gateway is flashing green. Then all paired devices signal that they are assigned to the network. To exit from the identification mode, click gateway's button once again (gateway's LED diode will be steady blue again).

You can also identify your device during device's pairing process:

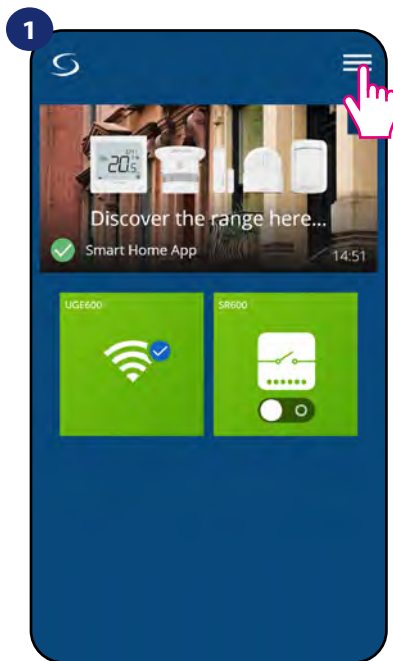


Click on the magnifying glass icon.

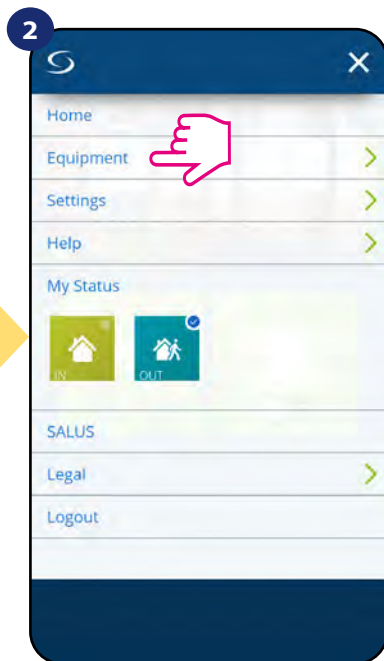


## 7.8 Pinning/unpinning SR600 to/from application dashboard

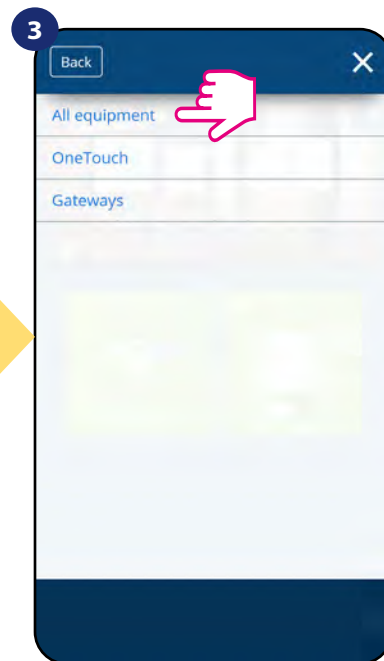
To pin/unpin SR600 from dashboard in Smart Home application please follow steps below:



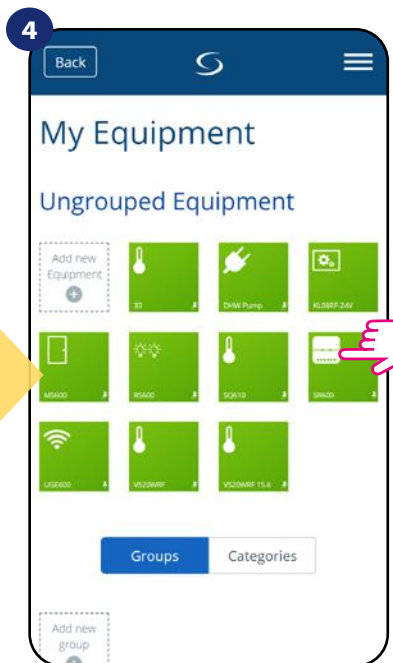
Open main menu in the app.



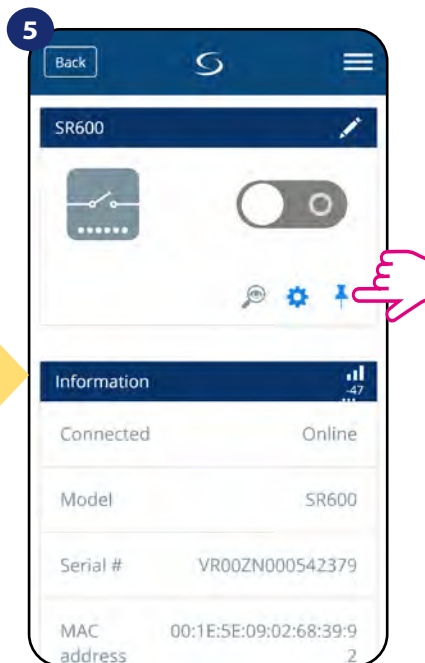
Select equipment.



Select All equipment option.



Select your device.

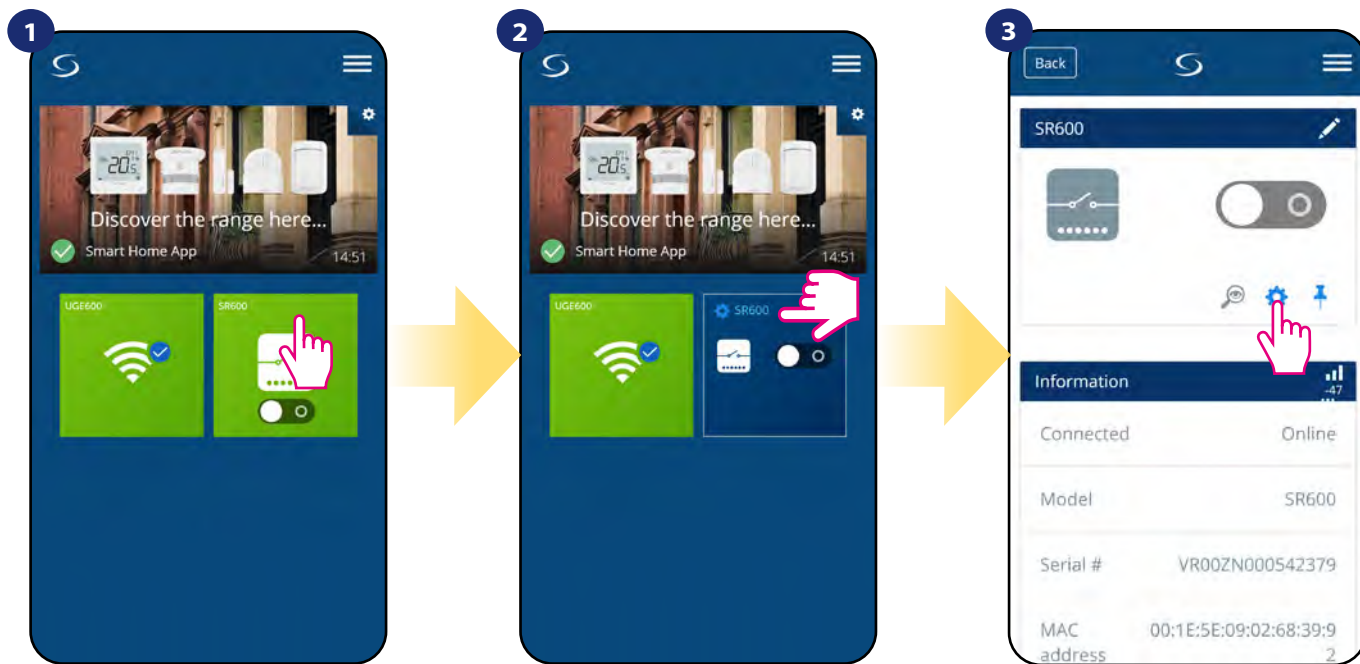


Press on the „Pin“ icon to pin/unpin SR600 to/from the app dashboard.



## 7.9 Advanced settings

Please see below how to enter advanced settings of the SR600:



Select the device in the main app menu.

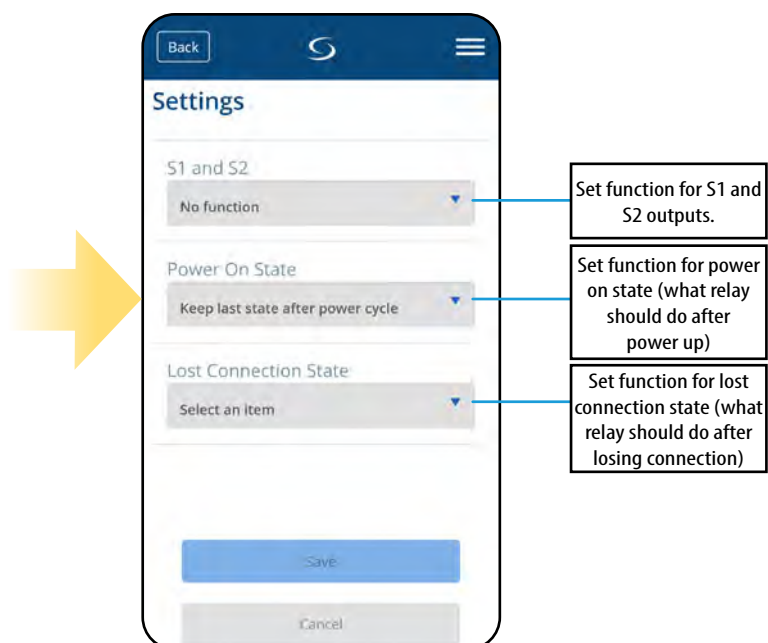
Press device's name.

Select smart relay's settings.

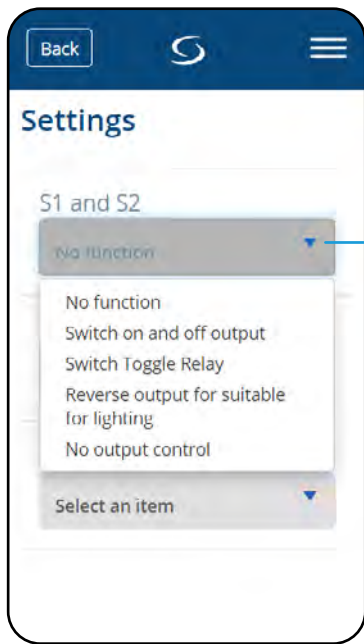
4

Scroll down to the settings section.

### ADVANCED SETTINGS:



Detailed explanation of above settings are on the next page!



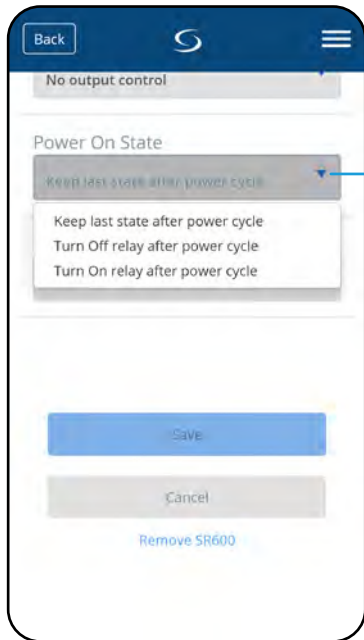
**No function** - S1/S2 volt-free input is not active

**Switch on and off outputs** - S1/S2 volt-free input is active. SR600 cannot be controlled from app, COM/NO relay operation is controlled only by S1/S2 input. When S1/S2 input is closed (shorted) then SR600 turns ON (COM/NO output is closed). When S1/S2 input is opened then SR600 turns OFF (CON/NO output is opened).

**Switch Toggle Relay** - S1/S2 volt-free input is active. SR600 can be controlled both from app and by S1/S2 input. When S1/S2 input is closed or opened (state change) - then SR600 changes its last COM/NO output state.

**Reverse output for suitable for lighting** - S1/S2 volt-free input is active. SR600 can be controlled both from app and by S1/S2 input. In this mode S1/S2 input requires momentary type of switching (S1/S2 are giving an „impulse“ kind of signal to the system by fast, momentary shorting/opening). This mode can be used e.g to control lights, where the same light have to be controlled by several manual wall switches and app.

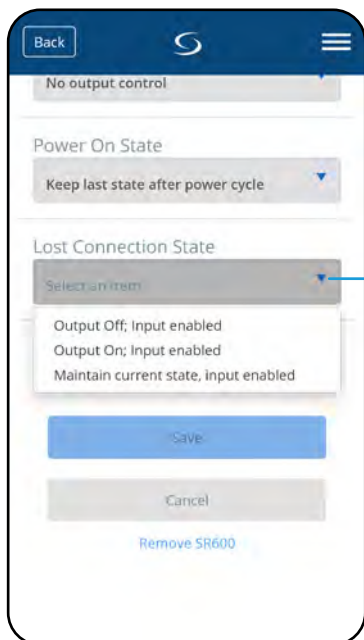
**No output control** - S1/S2 volt-free input is active but doesn't have impact to the operation of the COM/NO relay output. S1/S2 input can be used as a OneTouch rule trigger.



**Keep last state after power cycle** - in case of power breakdown SR600 will re-enter to the state (On or Off) which was active before power was lost.

**Turn Off relay after power cycle** - in case of power breakdown SR600 will turn OFF when power supply will be restored.

**Turn On relay after power cycle** - in case of power breakdown SR600 will turn On when power supply will be restored.



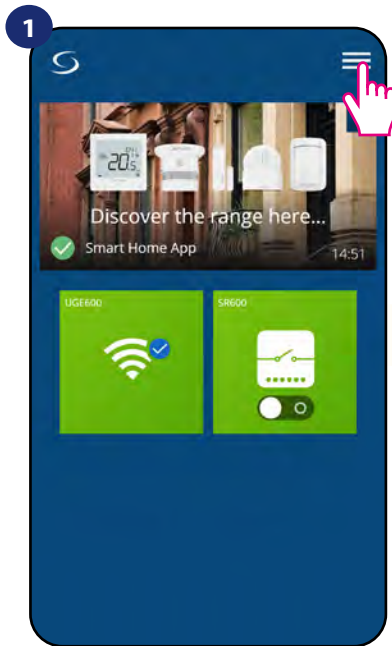
**Output Off, Input enabled** - in case of lost communication with Smart Home system, SR600 will be turned Off (S1/S2 input still will be active).

**Output On, Input enabled** - in case of lost communication with Smart Home system, SR600 will be turned On (S1/S2 input still will be active).

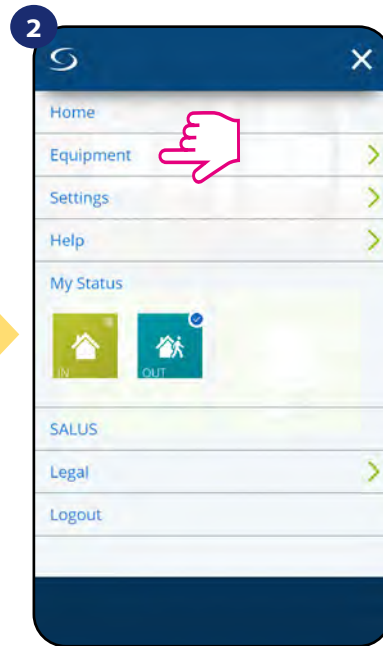
**Maintain current state, input enabled** - in case of lost communication with Smart Home system, SR600 will keep current state (S1/S2 input still will be active).

## 7.10 OneTouch rules (add/edit)

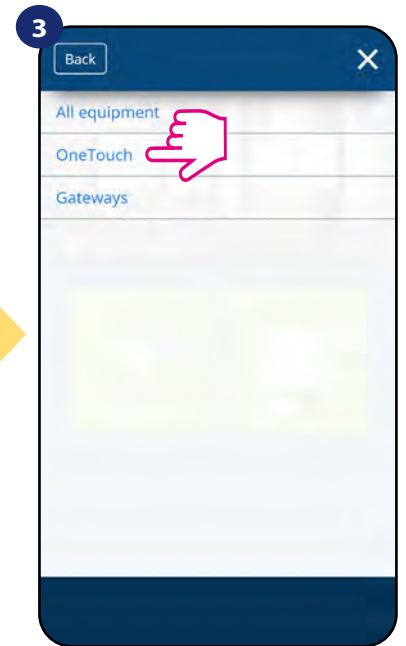
**OneTouch** - function that distinguish **SALUS Smart Home system** in terms of functionality. **OneTouch** rules are pre-configured set of actions defined in the interface easy in use. You can **switch** it **on** or **off** anytime. **OneTouch** informs thermostat or other device how it has to work according to pre-set settings. To create example rule for SR600 please follow steps below (in this case smart relay will turn on when sunrise):



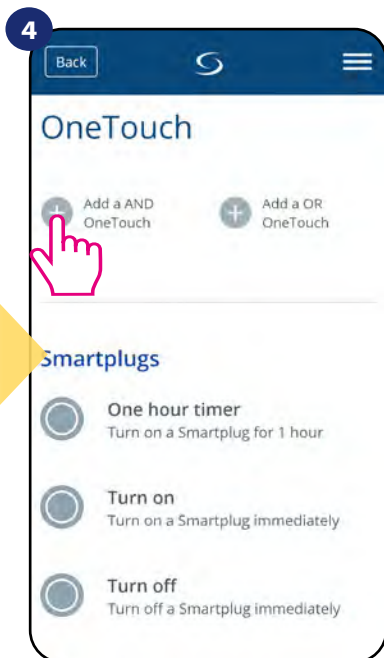
Open main menu in the app.



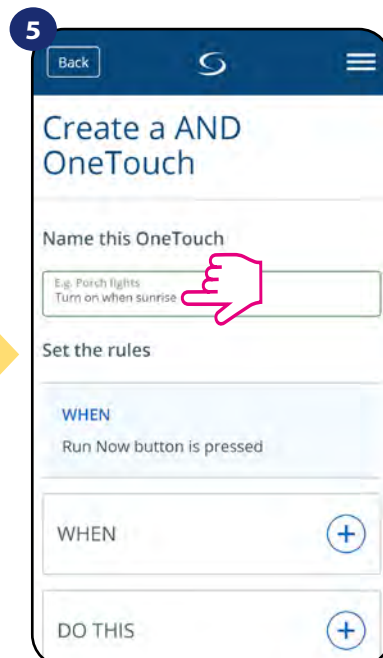
Select equipment.



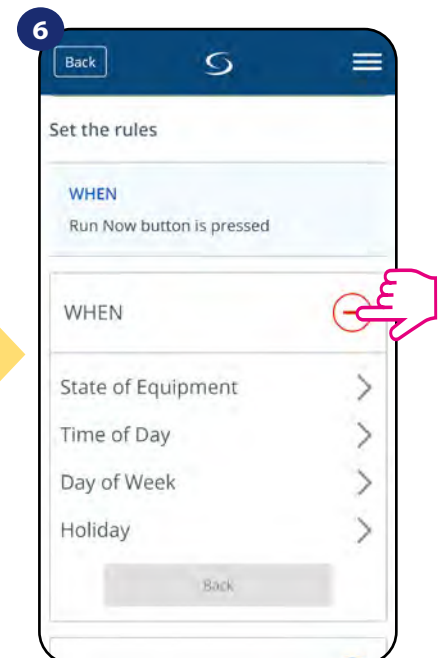
Select OneTouch option.



Press „Add a AND OneTouch” button.

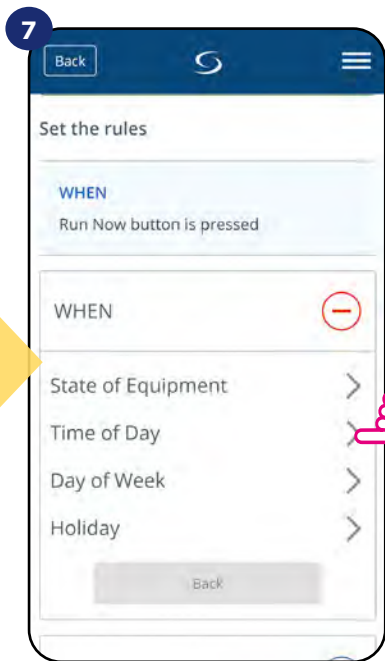


Enter OneTouch rule name.

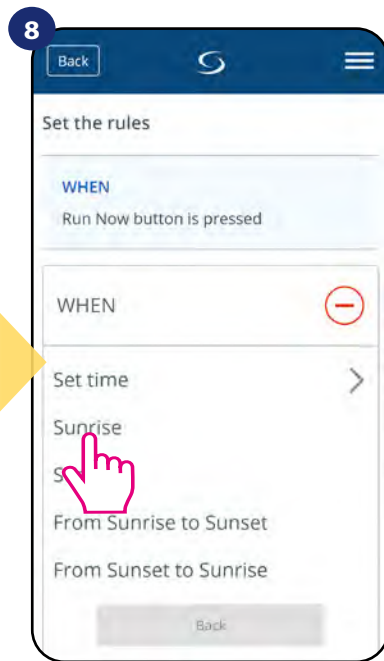


At this step choose condition which have to be fulfill in order to activate the rule.

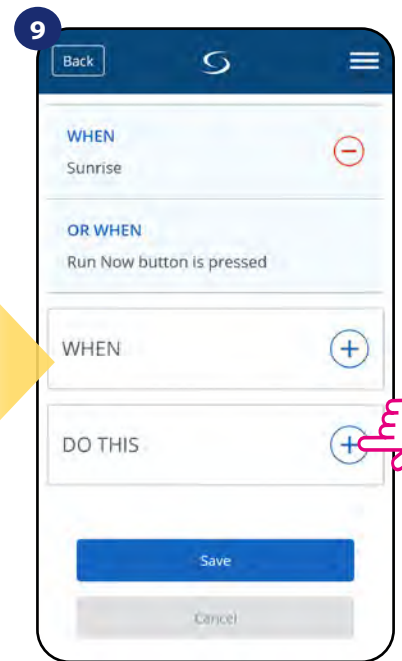




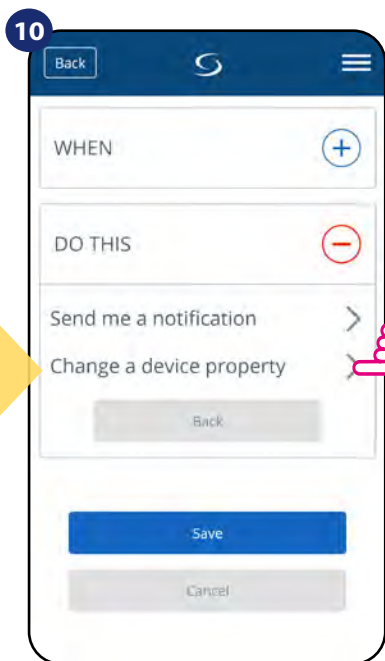
Choose the condition details for your SR600. In this case select „Time of Day” option.



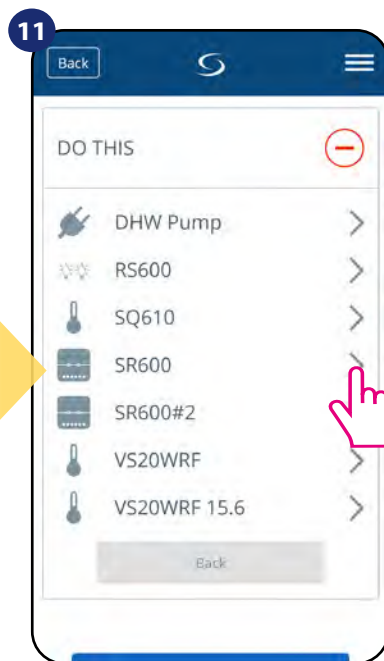
Now choose time of day („Sunrise”)...



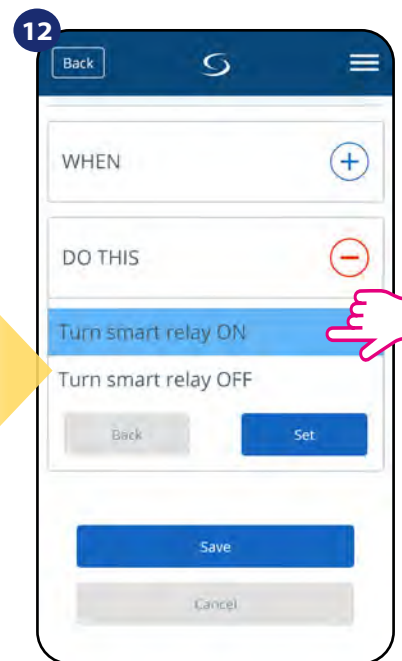
After that, select „DO THIS” option to create OneTouch rule action.



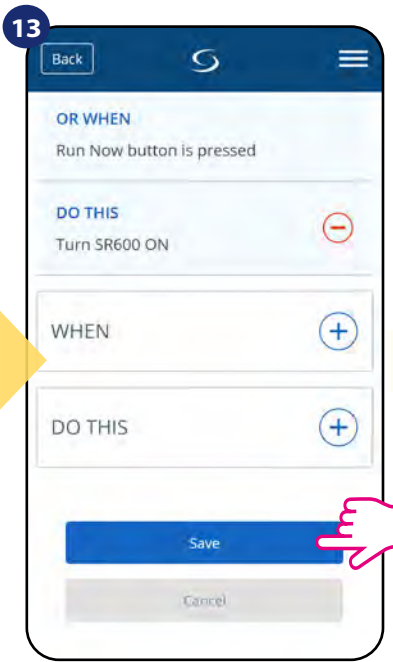
Select „Change a device property” to choose action details for your SR600.



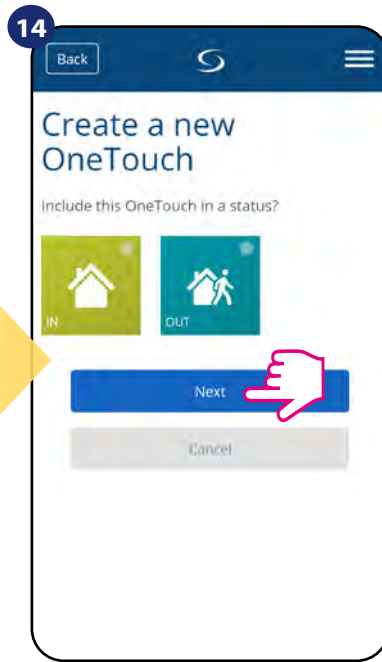
Select your device.



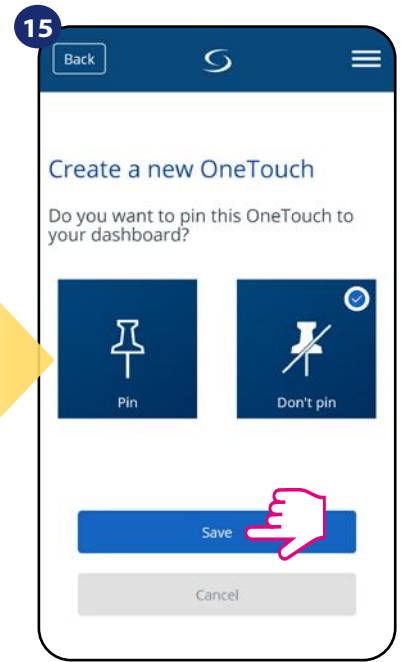
Choose what SR600 should do, in this case select „Turn smart relay ON” option.



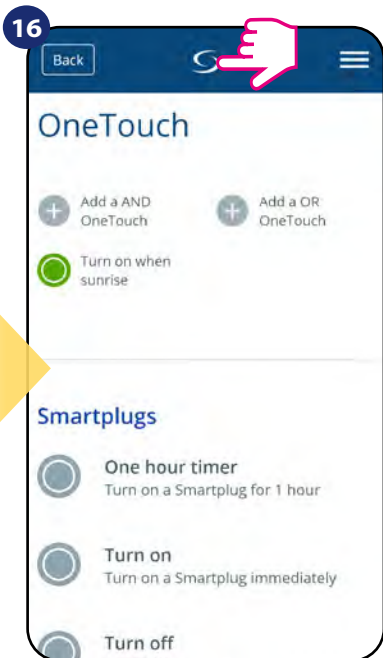
Save your OneTouch rule.



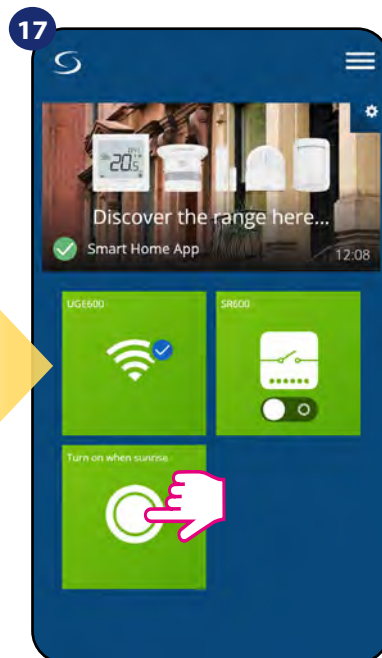
Decide if you want to add your OneTouch rule to created Status.



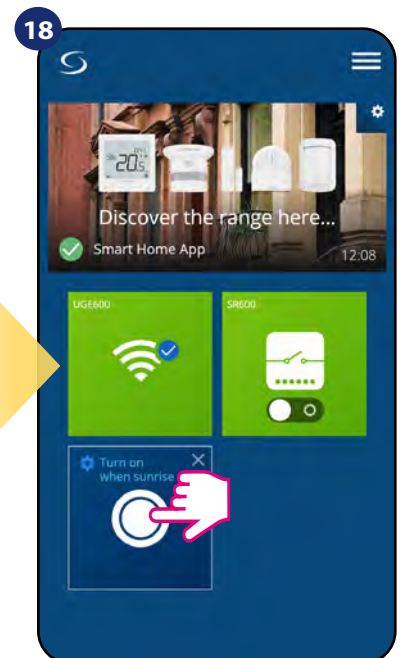
As an option OneTouch rule tile can be pinned to the dashboard.



Newly created OneTouch rule tile can be found under OneTouch main menu...

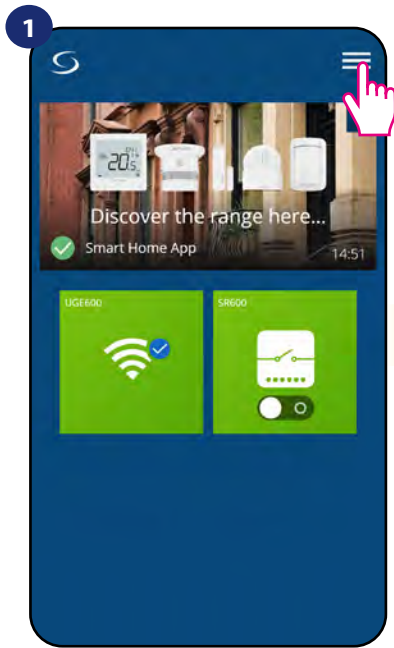


... and on your dashboard. To force OneTouch rule activation select it tile...

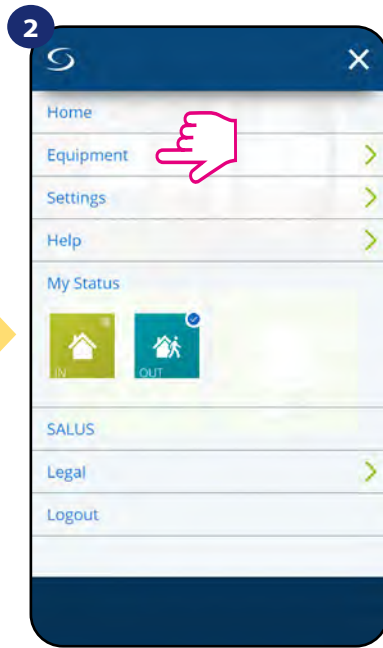


...and press it's button. OneTouch rule is now activated. In this case smart relay should turn ON.

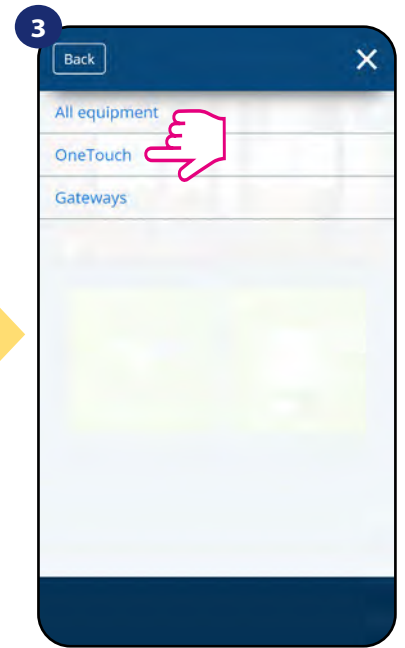
An example of the OneTouch - **OR** rule - when the living room or room thermostat heats up, the relay will be activated.



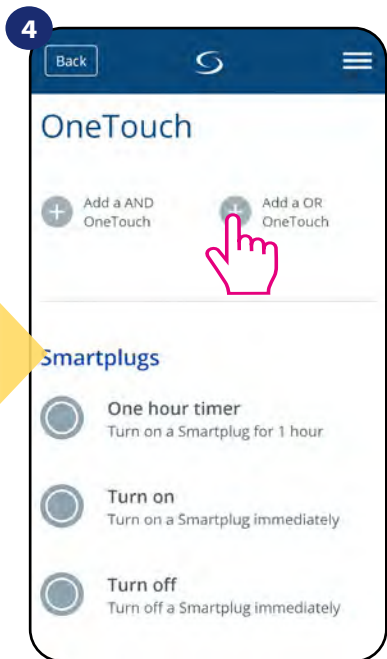
Open main menu in the app.



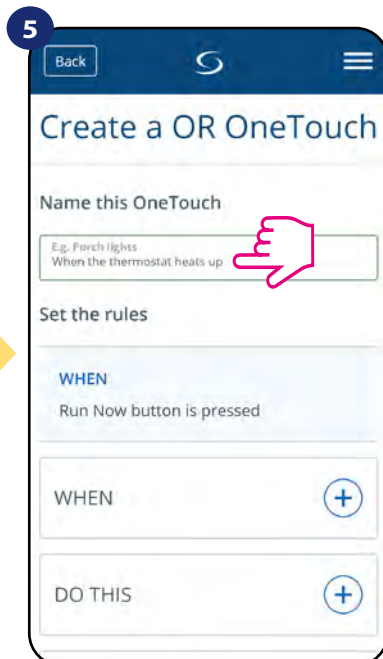
Select equipment.



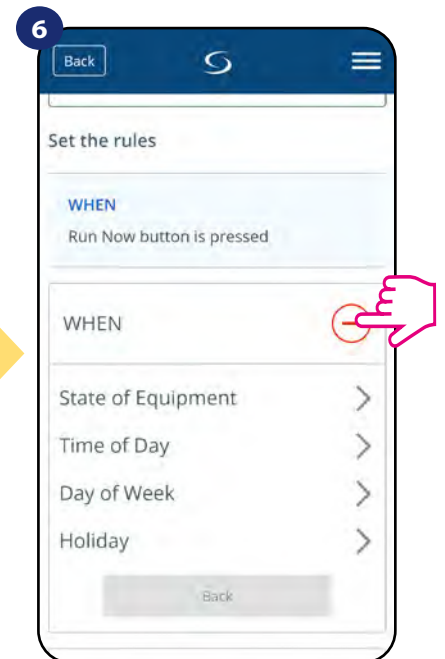
Select OneTouch option.



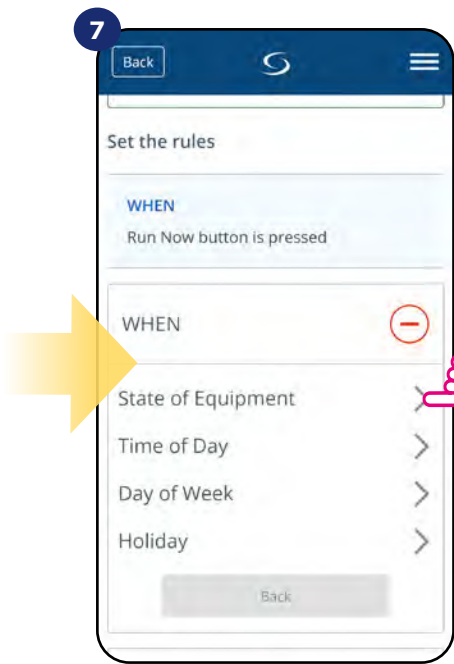
Press „Add a OR OneTouch” button.



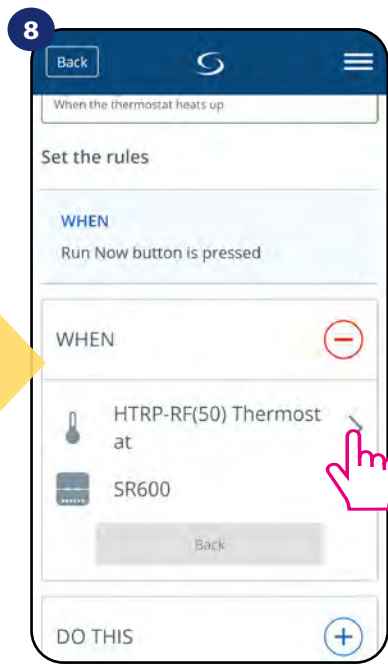
Enter OneTouch rule name.



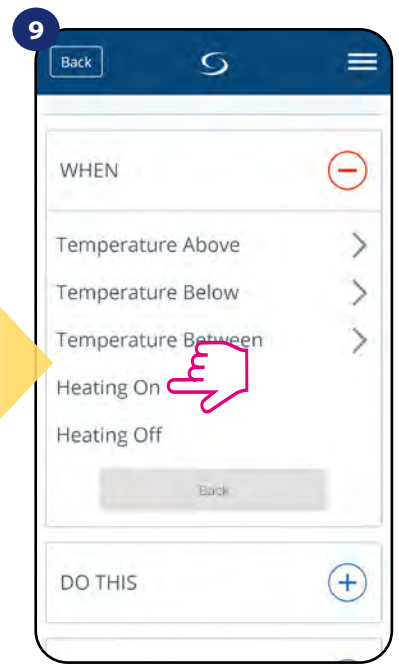
At this step choose condition which have to be fullfill in order to activate the rule.



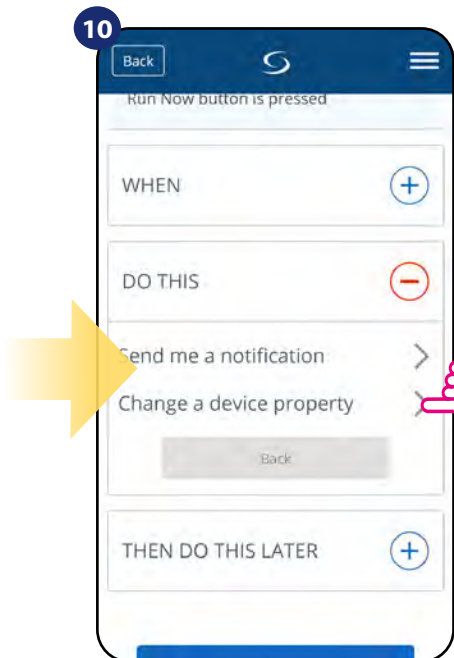
Choose the condition details for your SR600. In this case select „State of Equipment” option.



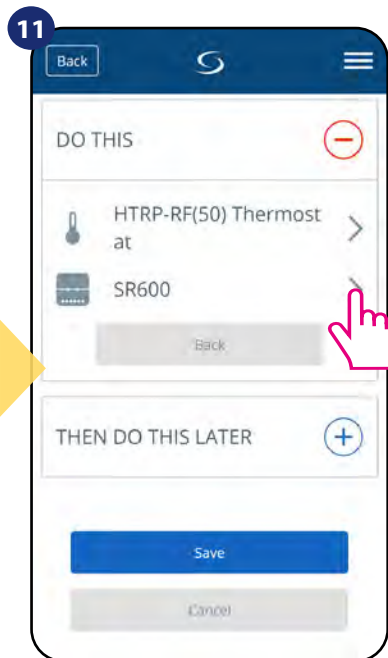
Now choose proper thermostat...



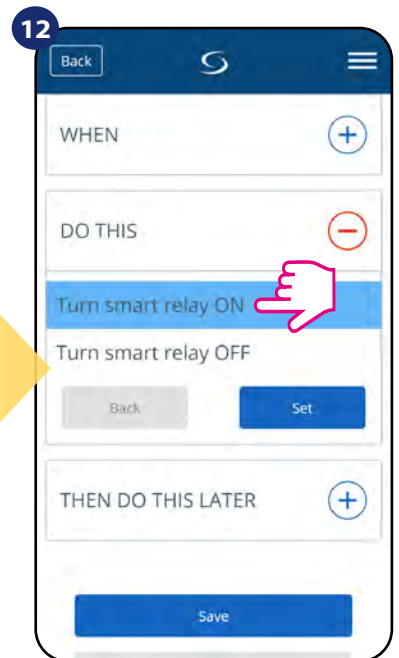
After that, select „Heating On” option to create OneTouch rule action.



Select „Change a device property” to choose action details for your SR600.

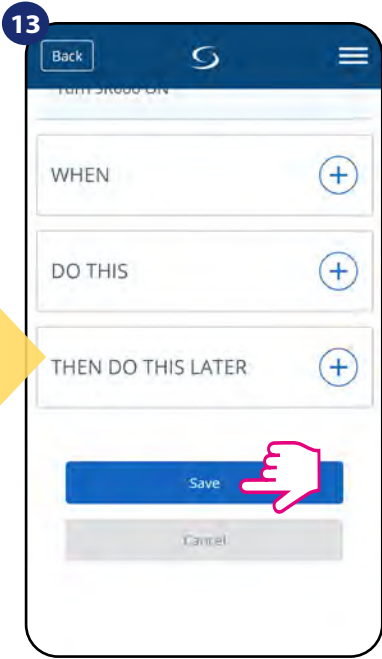


Select your device.



Choose what SR600 should do, in this case select „Turn smart relay ON” option.

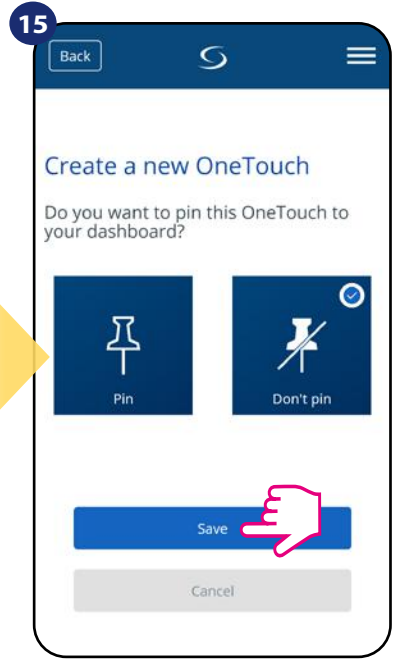




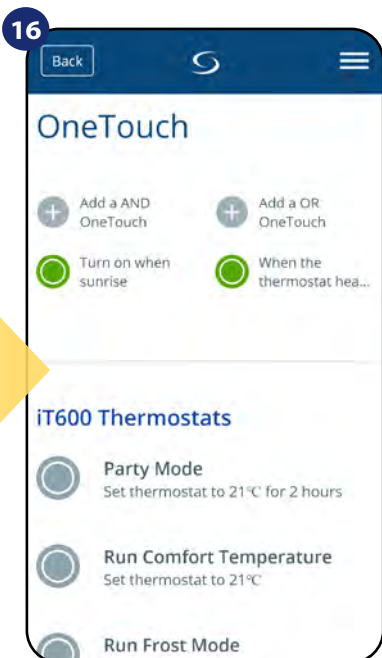
Save your OneTouch rule.



Decide if you want to add your OneTouch rule to created Status.

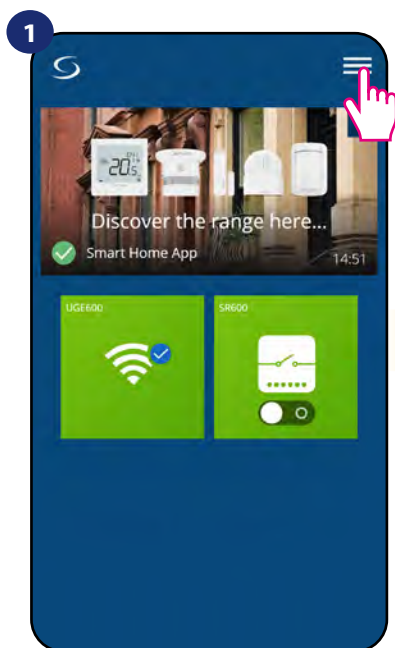


As an option OneTouch rule tile can be pinned to the dashboard.

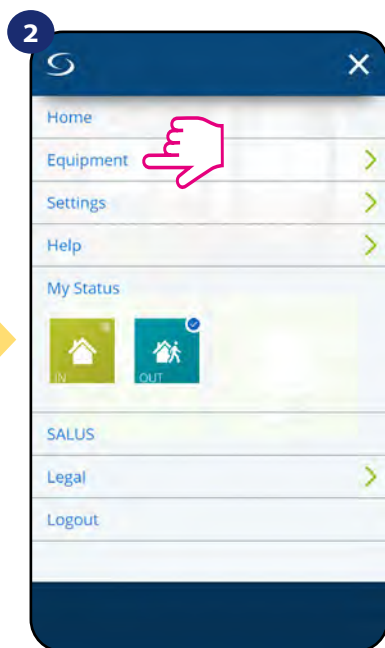


Newly created OneTouch rule tile can be found under OneTouch main menu.

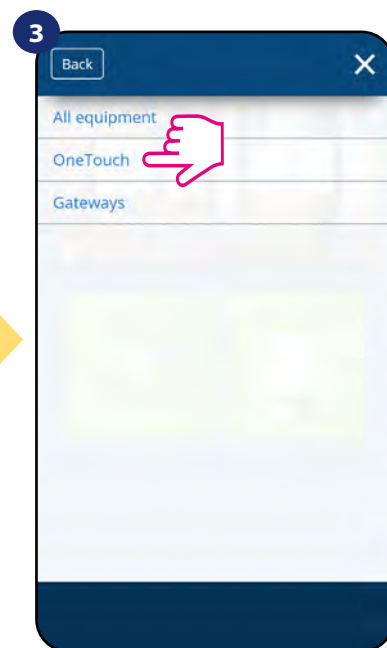
An example of the OneTouch - **AND rule** - when the living room thermostat or the room thermostat do not heat up, the relay will switch off.



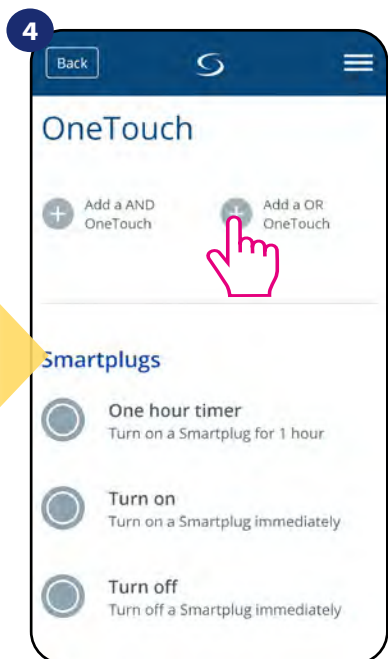
Open main menu in the app.



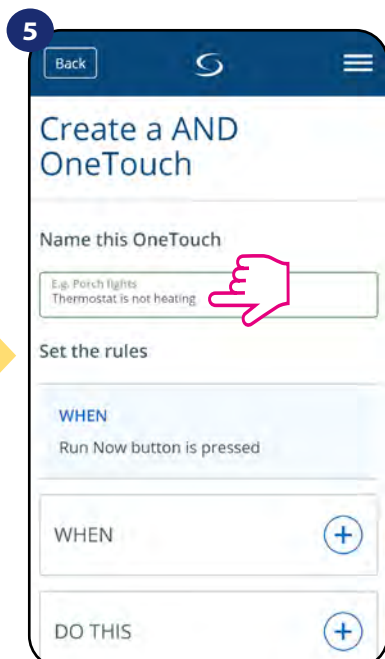
Select equipment.



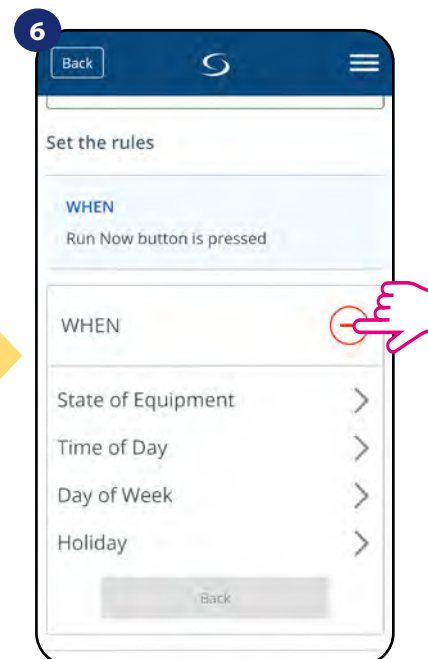
Select OneTouch option.



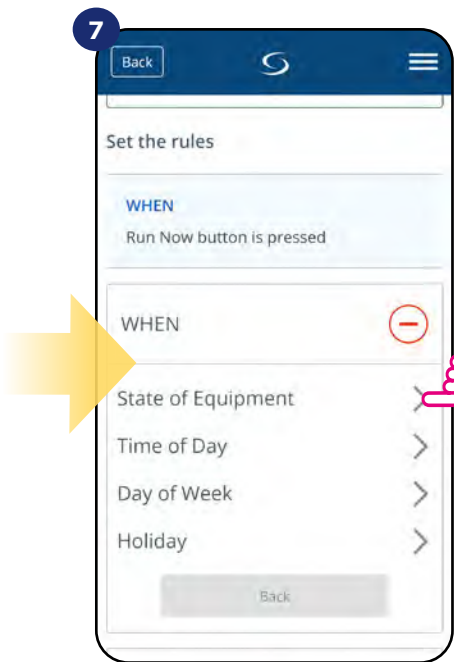
Press „Add a OR OneTouch” button.



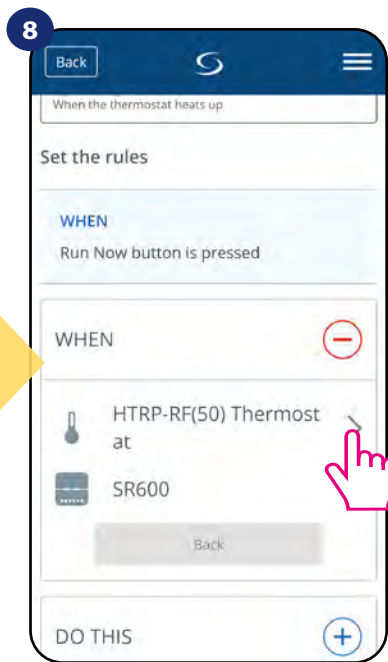
Enter OneTouch rule name.



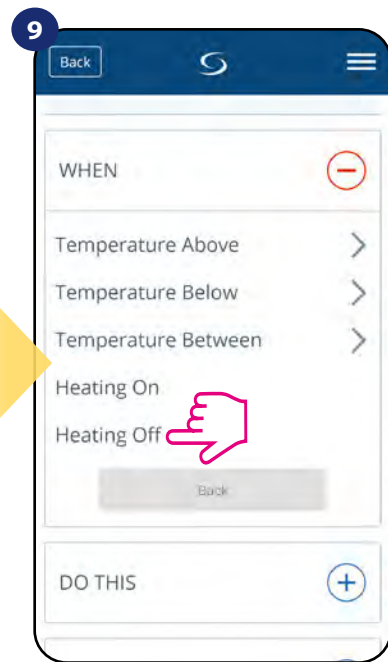
At this step choose condition which have to be fullfill in order to activate the rule.



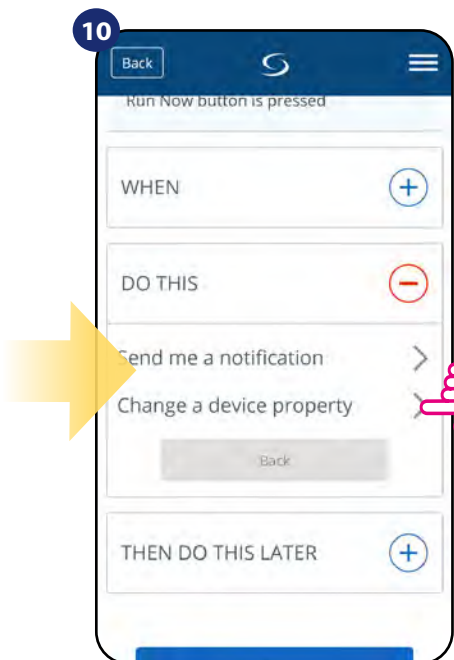
Choose the condition details for your SR600. In this case select „State of Equipment” option.



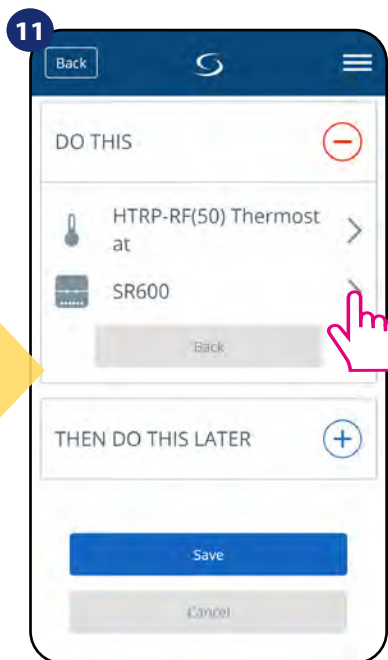
Now choose proper thermostat...



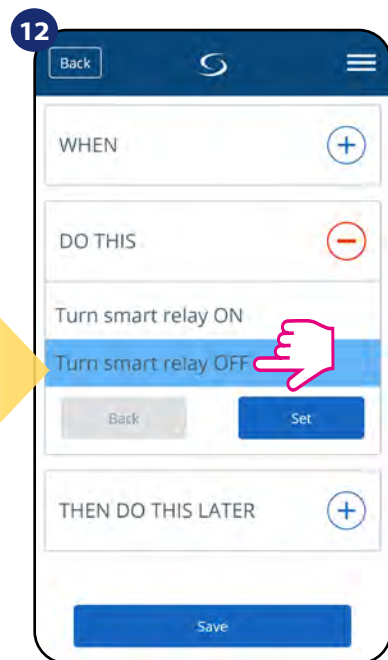
After that, select „Heating Off” option to create OneTouch rule action.



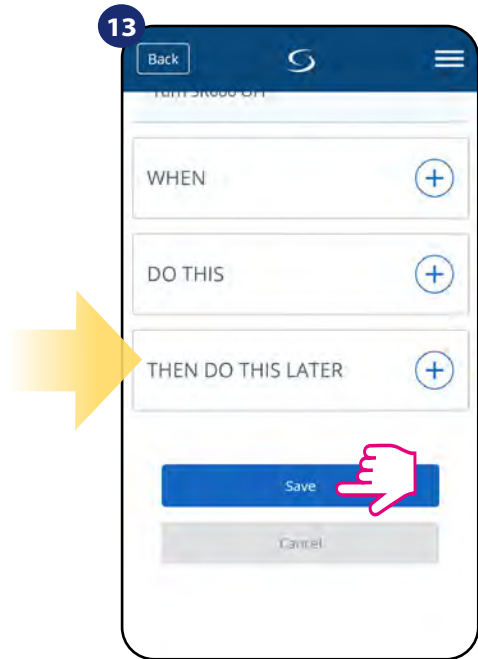
Select „Change a device property” to choose action details for your SR600.



Select your device.



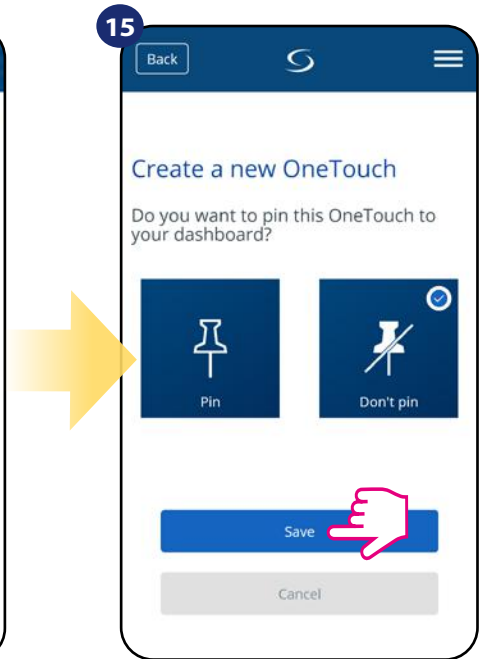
Choose what SR600 should do, in this case select „Turn smart relay OFF” option.



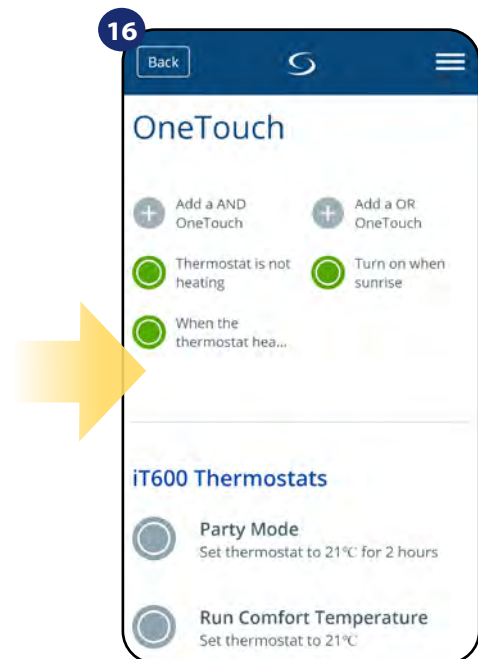
Save your OneTouch rule.



Decide if you want to add your OneTouch rule to created Status.



As an option OneTouch rule tile can be pinned to the dashboard.

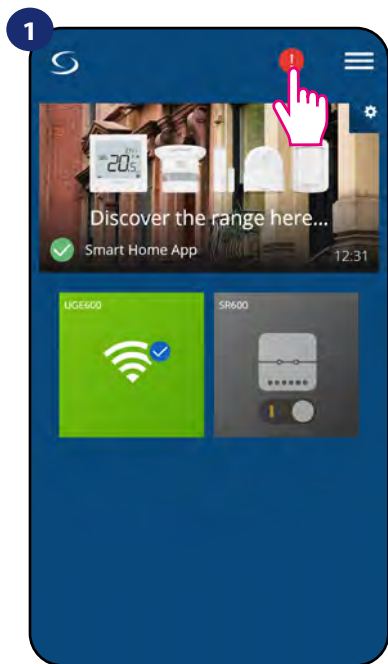


Newly created OneTouch rule tile can be found under OneTouch main menu.

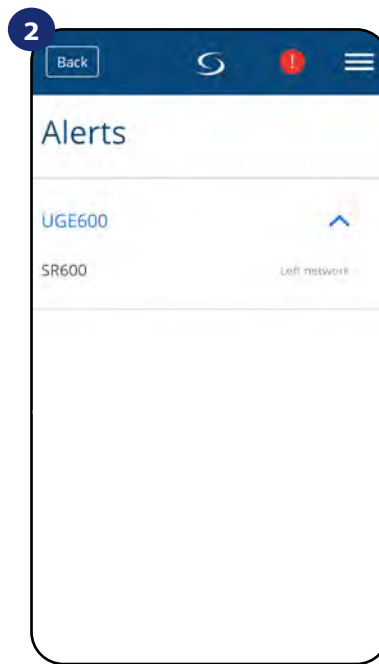


## 7.11 Error codes (exclamation mark in app)

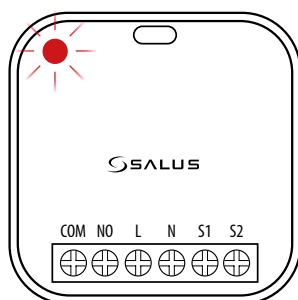
If there is any error in the Smart Home system which relates to the devices performance or functionality then the Smart Home app will inform user about it by a red exclamation mark in the upper menu. Please look at the example below:



Press the exclamation mark button.



All current errors are displayed.



Main errors are also reported by device's LED diode. Please see below diode sequence descriptions:

LED	Meaning
RED LED pulsing	Device is out of the Network and Relay is OFF



When problem has been solved - exclamation mark will disappear in application and device will stop flashing error.

## 7.12 Wireless signal strength test

Each wireless device has a limited range. Beyond distance there are many more elements which could affect on. For example - concrete walls, other wireless network interferences, wooden walls, reinforced concrete ceilings, metal construction elements, pillars, aluminium foil for underfloor heating etc. **Smart Home system has built-in function which allows to check wireless signal quality. If you want to check your system connectivity and signal's strength please follow steps below:**



Press the gear icon in upper right corner of the background image.

Select „Scan my home” option.

Here you can check wireless signal quality of given devices.

Signal quality is expressed in **decibel units (db)**. Compare your value with scale below:

**-50db to 0db** - very good quality signal

**-75db to -50db** - good quality signal

**-85db to -75db** - low quality signal

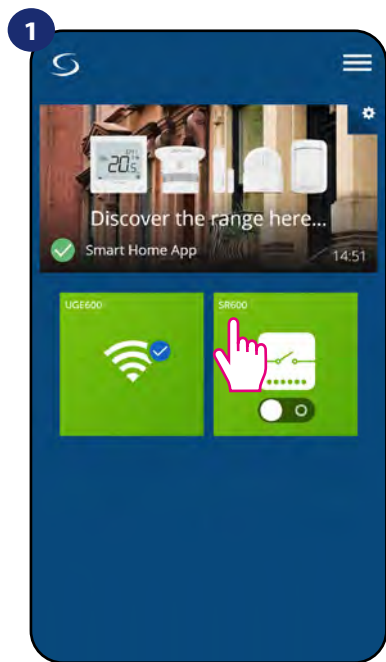
**-95db to -85db** - bad quality signal, makes wireless connection nearly impossible



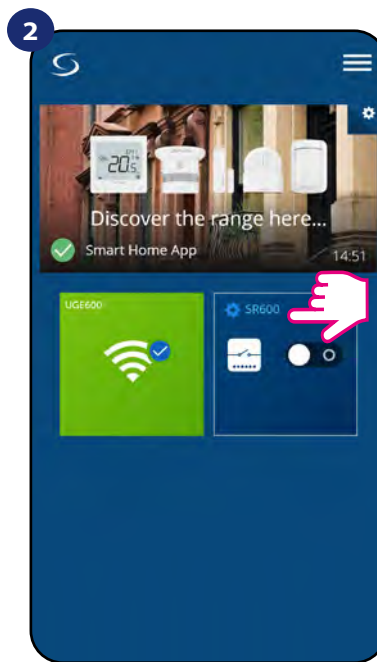
**PLEASE NOTE:** Every Smart Home system device which is powered 230VAC is also working as a signal repeater of ZigBee network. If system is based on battery devices there could be a need to use repeaters like Salus RE600, Salus RE10RF or any other device of Salus Smart Home series which is powered by 230V AC.

## 7.13 Factory reset (removing device from the app and ZigBee network)

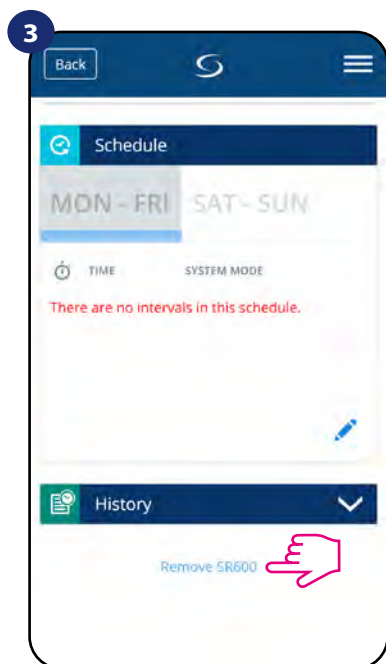
To make SR600 factory reset and remove it from the ZigBee network please follow steps below:



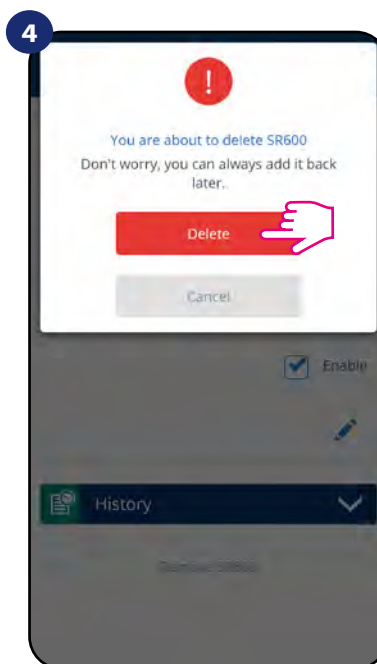
Select the device in the main app menu.



Press device's name.



At the very bottom of device's menu choose „Remove” option.



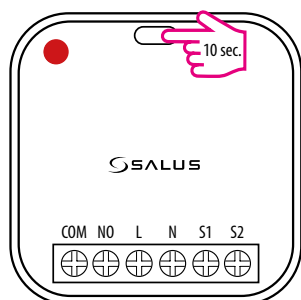
Press „Delete” button to remove your device from the app and confirm factory reset.



**NOTE:** Factory reset function removes SR600 from the ZigBee network. This means that device is not visible anymore in the „My equipment” list.

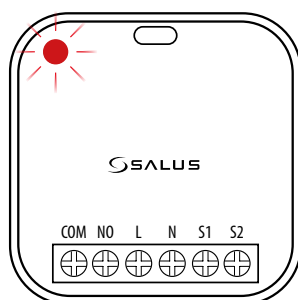
**You can also do factory reset from the SR600 directly.** It will also remove your device from the Zigbee network but you still will be able to see device's tile. After factory reset SR600 tile will change to dark grey colour.

1



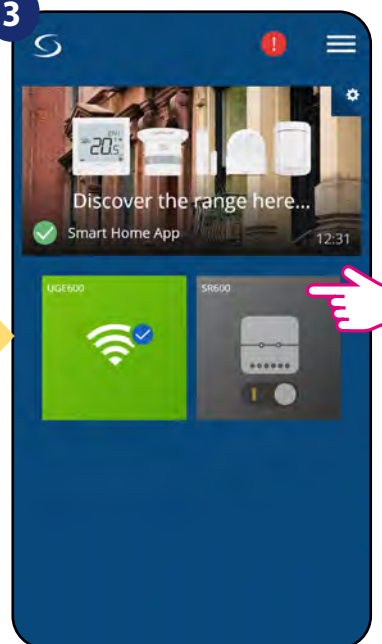
Press and hold the main button for 10 seconds...

2



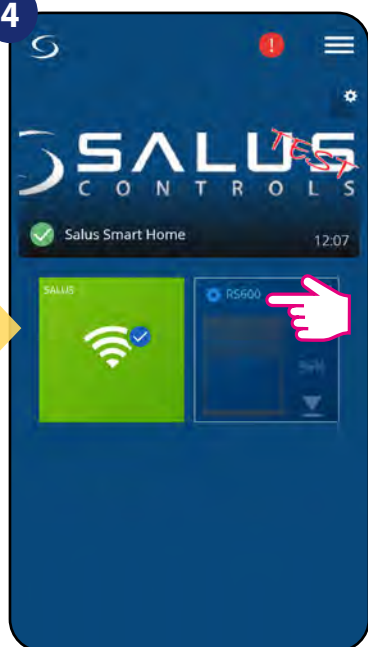
Red diode will flash quickly, which means that device has been successfully reset.

3



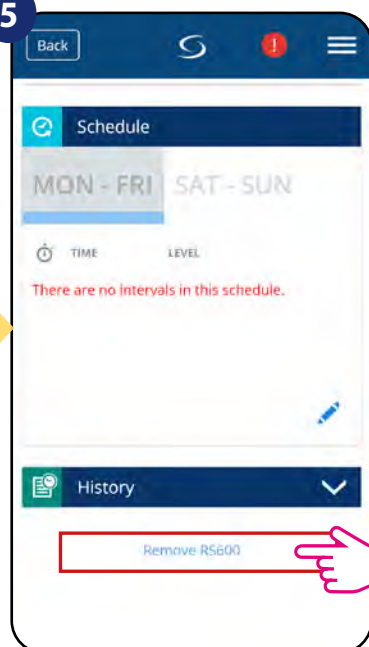
Select the device in the main app menu.

4



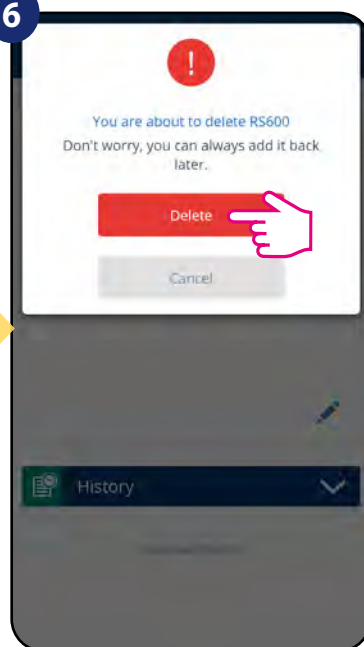
Press device's name.

5



At the very bottom of device's menu choose „Remove” option.

6



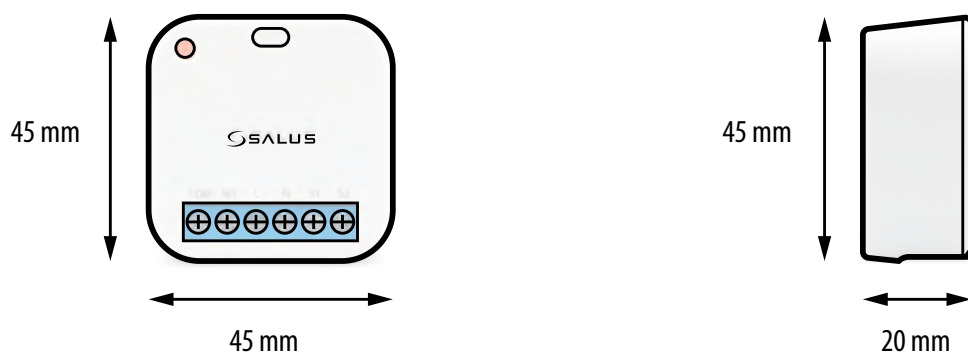
Press „Delete” button to remove your device from the app and confirm factory reset.

## 8. Cleaning and Maintenance

**SR600** requires no special maintenance. Periodically, the outer casing can be wiped clean using a dry cloth (please DO NOT use solvents, polishes, detergents or abrasive cleaners, as these can damage the thermostat). There are no user serviceable parts within the unit; any servicing or repairs could only be carried out by **Salus Controls** or their appointed agents.

## 9. Technical Informations

Power supply	230V AC 50 Hz
Rating max	16(5) A
Output	NO/COM
Inputs	S1,S2 volt free input
Communication	ZigBee 2.4 GHz
Dimension [mm]	45 x 45 x 20



## 10. Warranty

SALUS CONTROLS warrants this product to be free from any defects in material or workmanship and to perform as specified for a period of five years from the date of installation. SALUS CONTROLS reserves the sole responsibility for breach of this warranty by repairing or replacing the defective product. This product includes software that matches the distributor's identification at the time of sale. The manufacturer / distributor provides a guarantee covering all functions and specifics of the product in accordance with this marking. The distributor's warranty does not cover the correct operation of the functions and features available as a result of a product software update.

The full warranty conditions are available at [www.salus-controls.eu](http://www.salus-controls.eu)

Customer Name: .....

Customer Address: .....

..... Post Code: .....

Tel No: ..... Email: .....

Company Name: .....

Tel No: ..... Email: .....

Installation Date: .....

Installer Name: .....

Installer Signature: .....



PRODUCER:

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Shatin, New Territories, Hong Kong



[www.saluscontrols.com](http://www.saluscontrols.com)

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Ver. 3

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