ELECTRIC

PERRY

EN

APP MANUAL

PERRY APP

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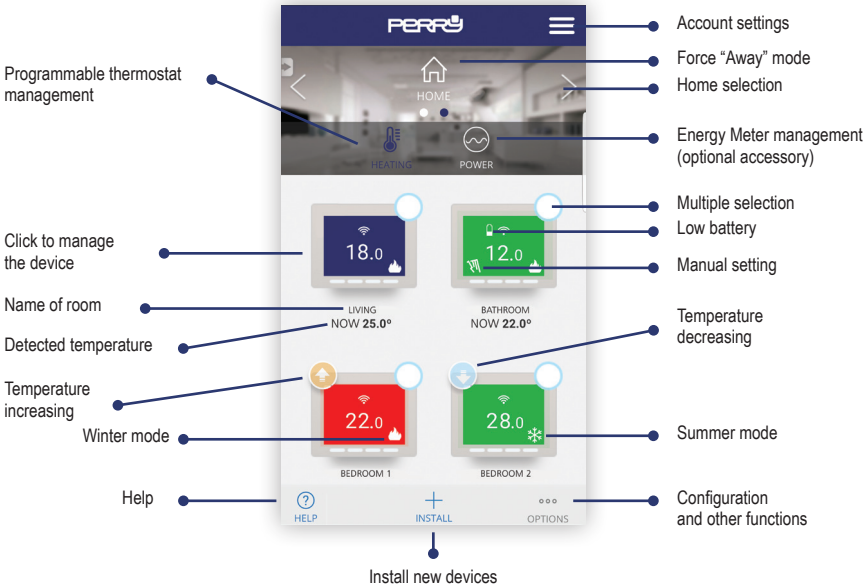
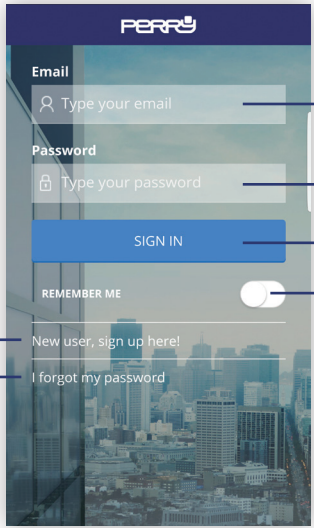
PERRY APP — Main screen

The APP allows the user to configure, program and access consumption statistics by using a simple and intuitive interface.



LOGIN



E-mail address

Password

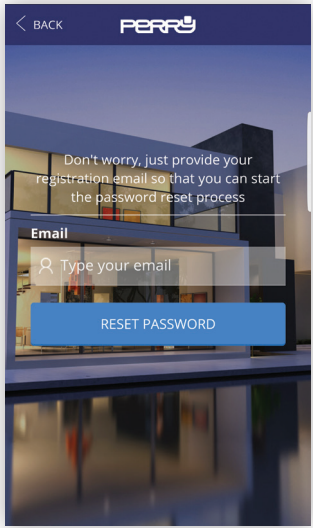
Login button

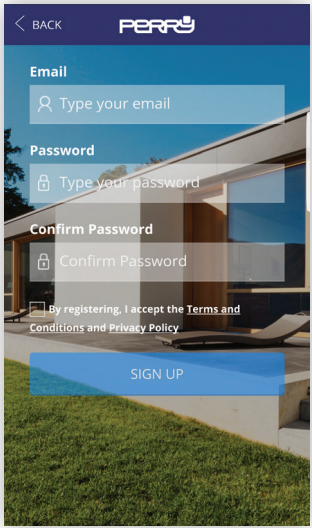
If selected, it allows you to access without entering your credentials once again

Registration

Recover password

RECOVER PASSWORD





The creation and registration of an account to manage the Wi-Fi programmable thermostat is totally free of charge.

To do so you must have an operating e-mail address to access to complete registration by means of a verification e-mail.

Several devices (tablet, PC, smartphone) can use the same account and control the appliances associated to it.

Changes performed by one device will be shown on all the devices which have access to the account.

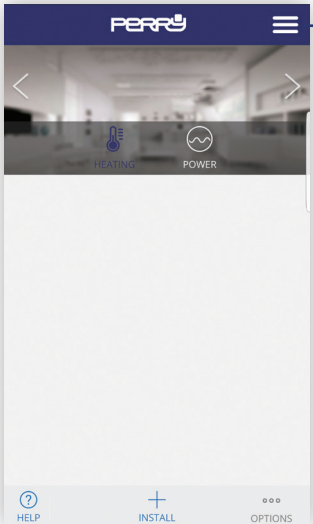
You must accept the terms and conditions of use and the privacy policy to be able to register.

Find the Perry Programmable Thermostat App in stores or take a picture of the QR Code for the operating system which your device uses.

Available on the App Store

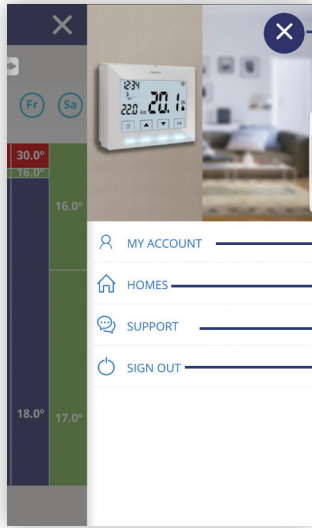
Get it on Google play

INITIAL SCREEN



Account settings

ACCOUNT SETTINGS



Close tab

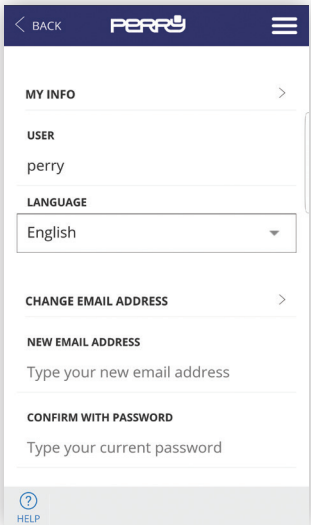
Account data

Home management

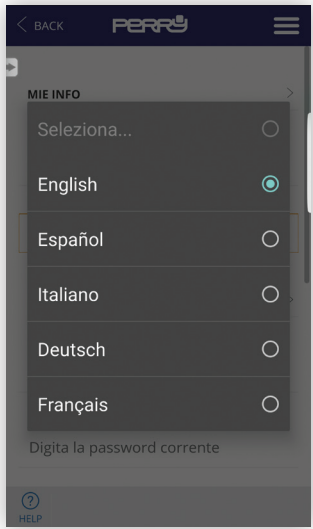
Support

Logout from account

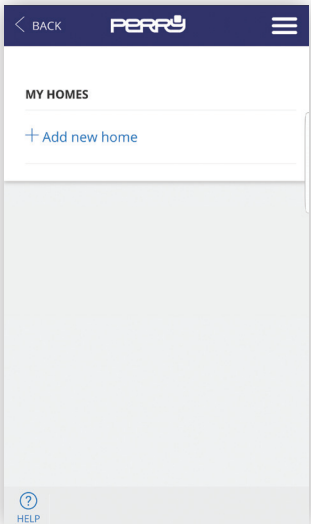
ACCOUNT DATA



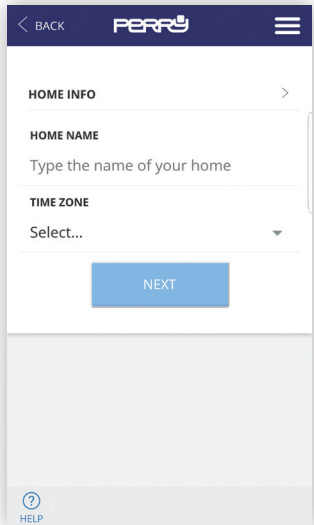
LANGUAGE SELECTION



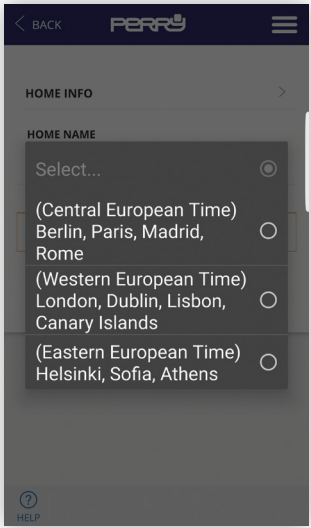
HOME MANAGEMENT



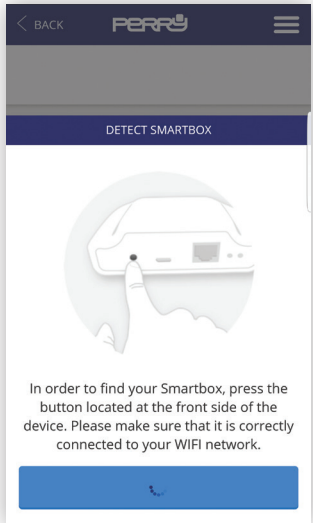
ADD NEW HOME



HOME SETTINGS

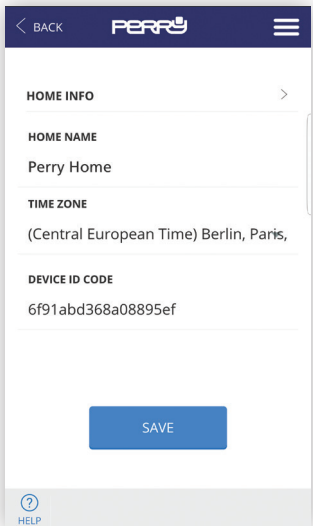


ASSOCIATION TO SMARTBOX



Geolocation allows you to automatically reduce the set temperature when the user is not home. The system does not require any intervention as it uses the GPS function of your smartphone. The temperature reduction can be set by the user (to a maximum of 5°C), it can be activated or deactivated and it can be modified manually.

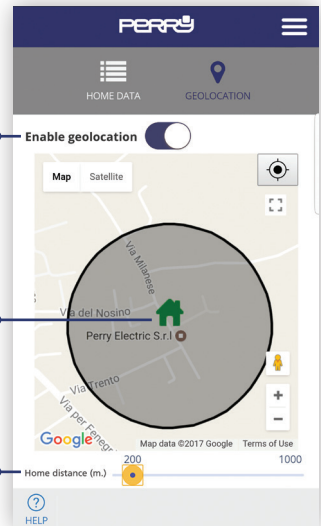
- Select the home from the tab in the account settings and click geolocation to activate the function.
- Then select the position of your home on the map and save it.
- Set the distance beyond which the system will consider you away from home.



Enable geolocation

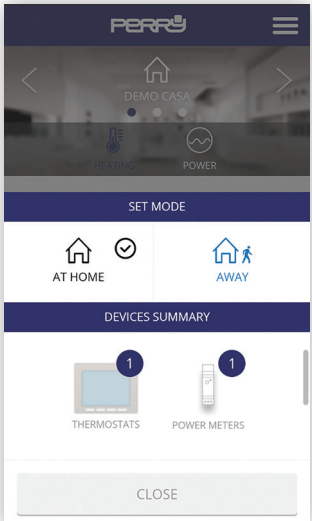
Position of home on the map

Setting distance from home to activate temperature reduction

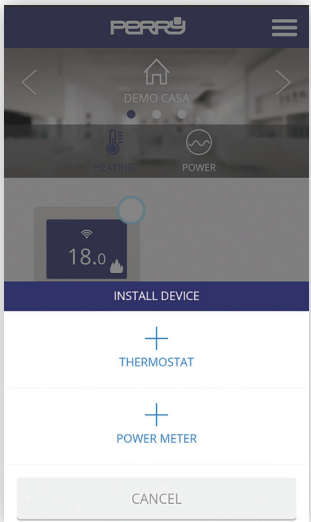


- There are two ways to intervene manually:
  1. With the APP by selecting the home on the main screen
  2. By pressing any button on the programmable thermostat. This allows the system to know someone is home and it will set the “AT HOME” mode.

NB: intervening on the device with the APP, such as rising or lowering the temperature, does not modify the AT HOME / AWAY status

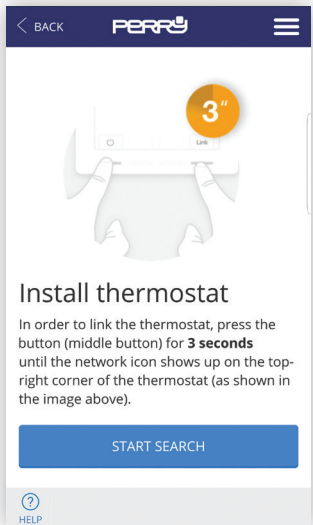


By pressing the “Install” button on the main screen you access the installation menu and you may select the type of device



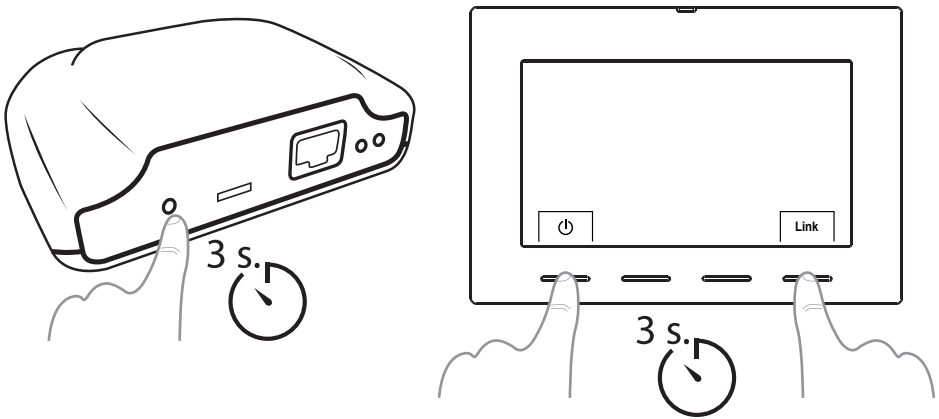
THERMOSTAT ASSOCIATION FROM APP

By following the wizard you may quickly associate the thermostat by pressing the search button and the two buttons displayed on the thermostat for 3 seconds



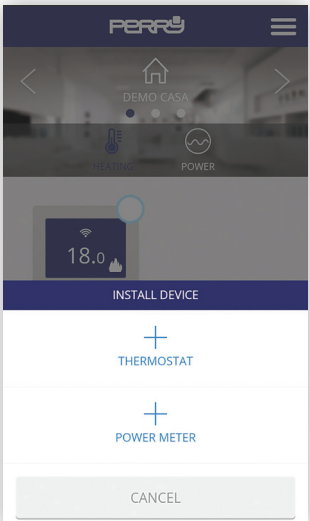
THERMOSTAT ASSOCIATION IN ROOM

Instead of association via APP, you may associate the thermostat by pressing the association key on the Smartbox for 3 seconds and the two external buttons on the thermostat for 3 seconds.

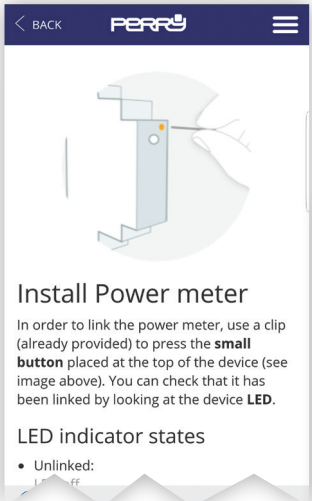


Following dissociation of the programmable thermostat (by means of the procedure described in the relative manual), simply select the device on the main screen of the App by means of the multiple checkbox and press “Delete”.

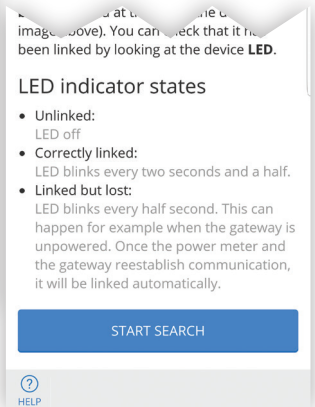
By pressing the “Install” button on the main screen you access the installation menu and you may select the type of device



ENERGY METER ASSOCIATION FROM APP

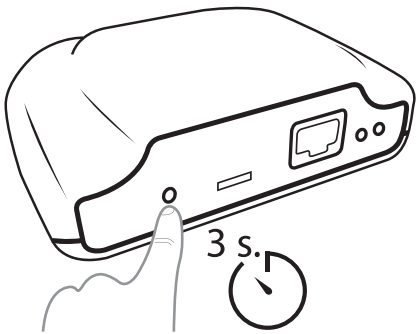


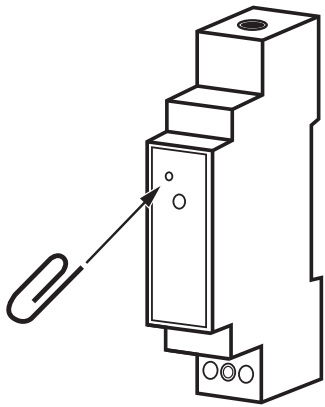
To associate the Energy Meter via APP, press the search key and use a paper clip to press the key on the meter.



ENERGY METER ASSOCIATION IN ROOM

Instead of association via APP, you may associate the Energy Meter by pressing the association key on the Smartbox for 3 seconds and the button on the Energy Meter using a paper clip.





MAIN SCREEN

Account settings

Programmable thermostat management

Home selection

Energy Meter management (optional accessory)

Selection

Click to manage the device

Name of room

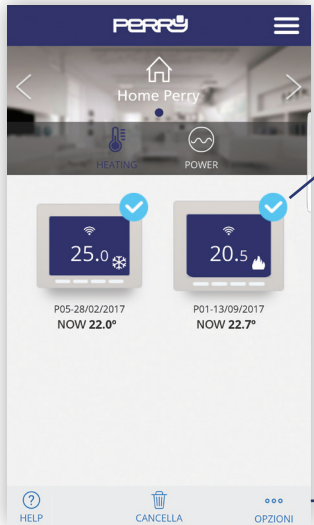
Detected temperature

Help

Configuration and other functions

Install new devices

MULTIPLE SELECTIONS



Device selected.

The selection of one or more devices allows to delete or set up simultaneously the options:

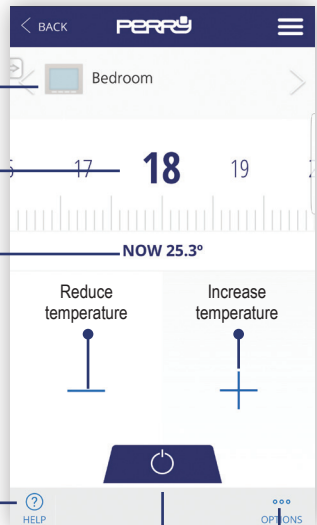
- Temperature
- Switch off
- Program
- Setup

Configuration and other functions

Delete selected devices

OVERRIDE / SWITCH OFF

THERMOSTAT OPTIONS



Selected device

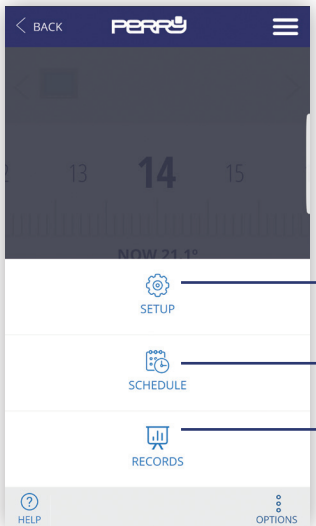
Temperature set

Temperature detected

Help

Switch off thermostat

Thermostat options



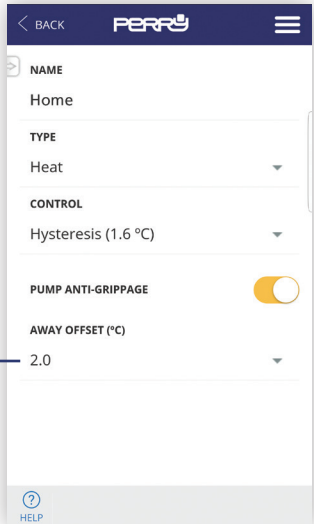
Setup

Programming

Statistics

SETUP SCREEN

- Select the programmable thermostat or programmable thermostats on the main screen and set the away offset for each of them (to a maximum of 5°C)



Away offset setting

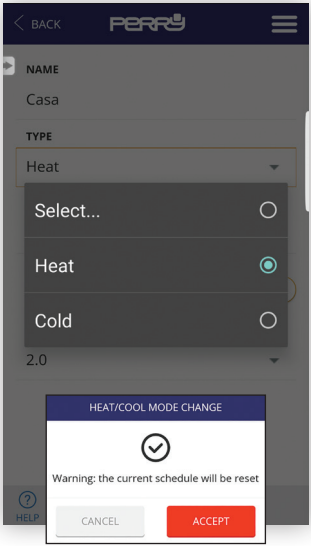
Set up screen. In this section you may also set:

- Name of programmable thermostat
- Type of device (heating/cooling)
- Type of control: Hysteresis (0.2°C / 0.4°C / 0.8°C / 1.6°C), PID (10 min. / 15 / 20 / 25 / 30 / 60 min.)
- Descaling pump: in systems with a pump, it is good practice to turn it on periodically to prevent the build up of limestone and consequent seizure. When this function is activated, the programmable thermostat switches on heating 10 minutes a week.
- Away offset: geolocation is used to reduce the set temperature by applying an offset when you are not home.

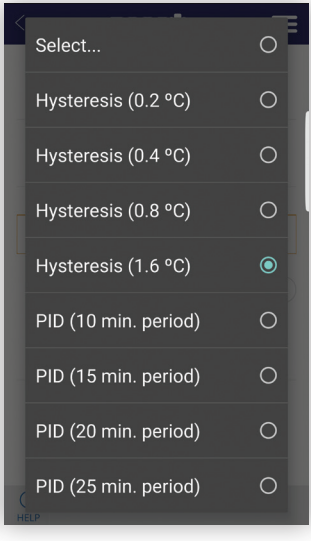
FUNCTIONS ALWAYS ENABLED

- Anti-block function with battery flat: with the battery flat (below 2.4V) the device might not have enough power to switch off heating. With the battery flat, the relay remains at the OFF position.

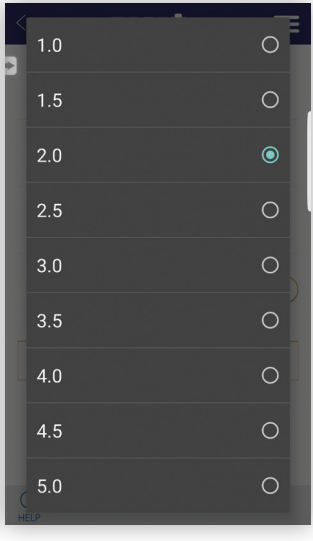
SELECT TYPE OF SYSTEM



TYPE OF CONTROL: HYSTERESIS / PID

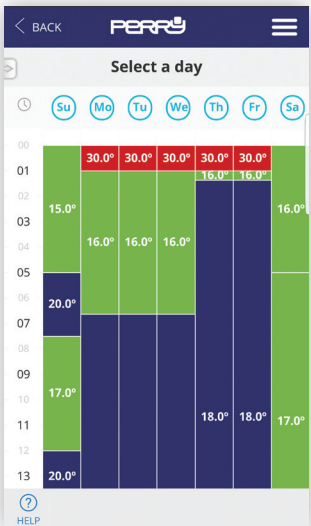


AWAY OFFSET

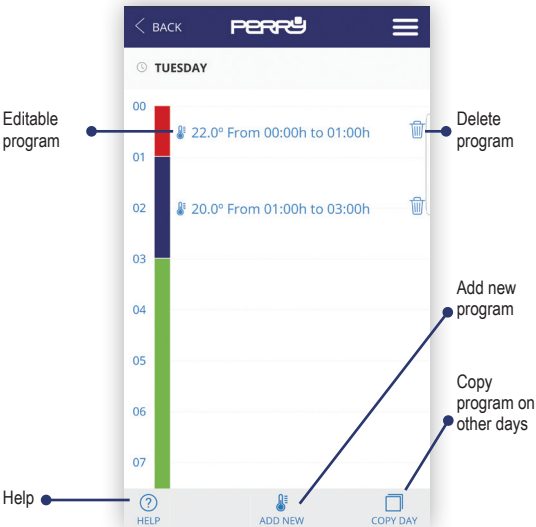


In case of change of type of operation the programs will be canceled.

Summarised weekly programming screen.
Press the day to set the daily programming.

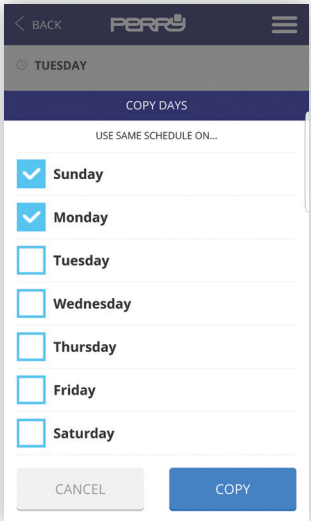


DAILY PROGRAMMING

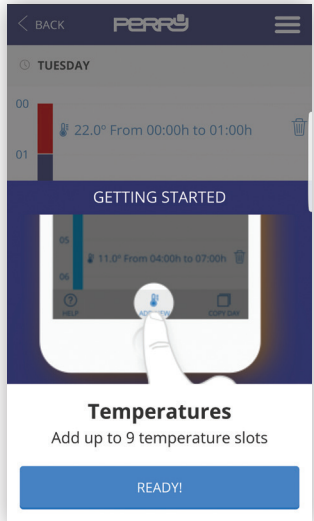


Daily programming (max 10 programs a day) can be defined for a minimum time of 1 minute and for a minimum temperature step of 0.5°C.

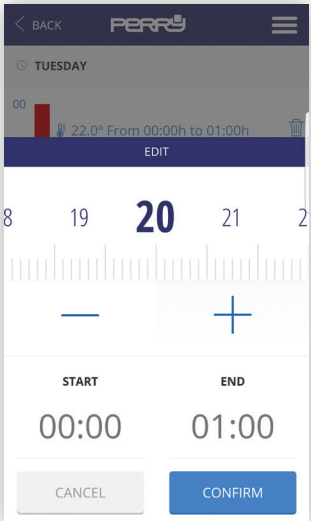
COPY PROGRAM



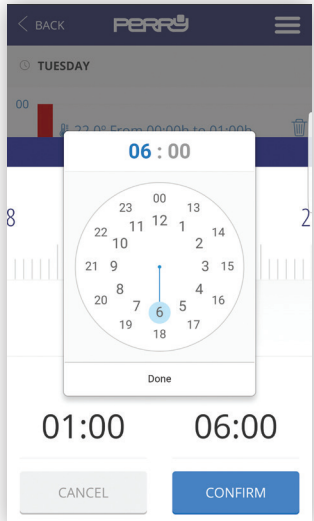
HELP



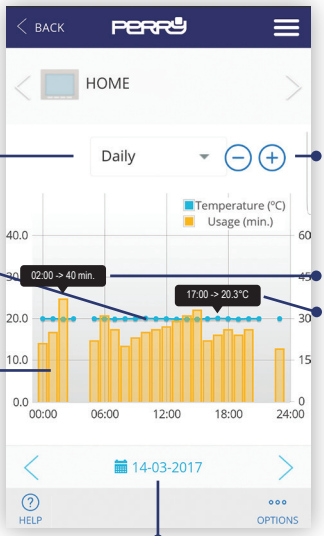
ADD / MODIFY PROGRAM



TIME SETTING



DATA DISPLAY



Daily, monthly or yearly display

Zoom

Temperature trend

Operating minutes

Average temperature

Use

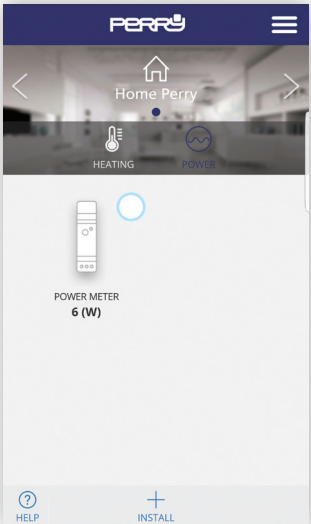
Select date

DAILY DISPLAY:
- Operating minutes in the hour
- Average temperature in the hour

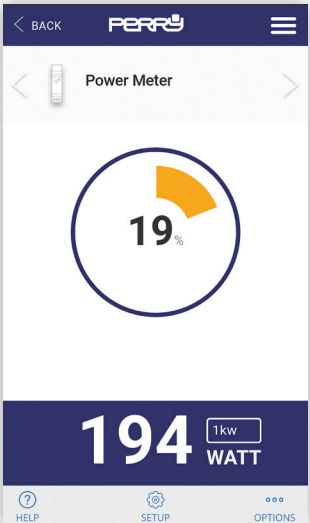
MONTHLY DISPLAY:
- Operating hours in the day
- Average temperature in the day

YEARLY DISPLAY:
- Monthly operating hours
- Average monthly temperature

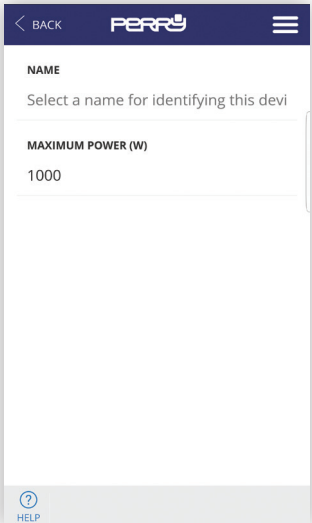
MAIN SCREEN

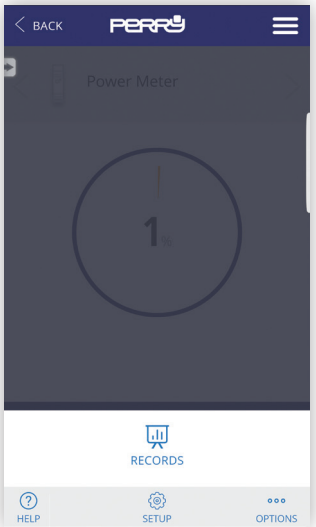


INSTANTANEOUS CONSUMPTION

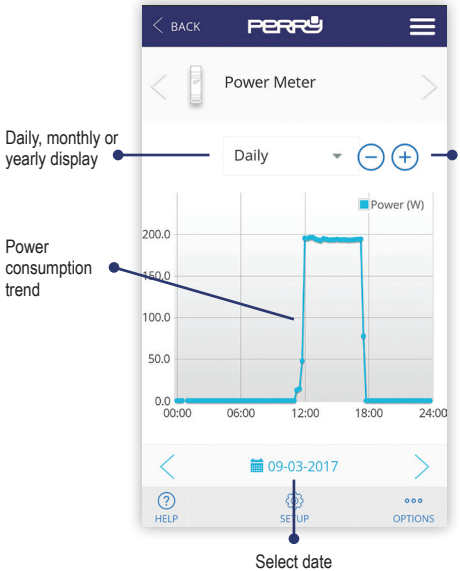


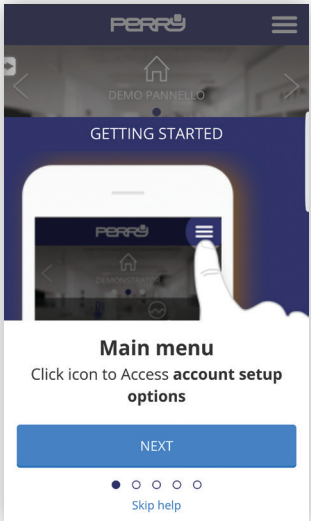
SETUP

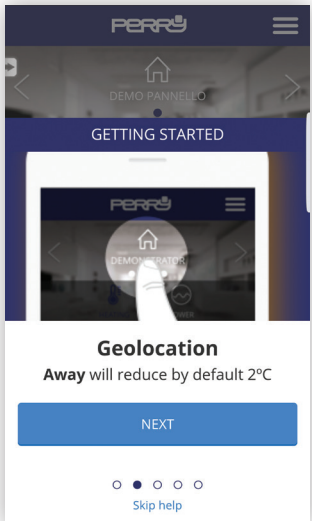


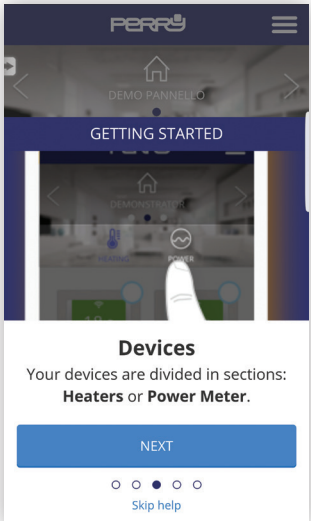


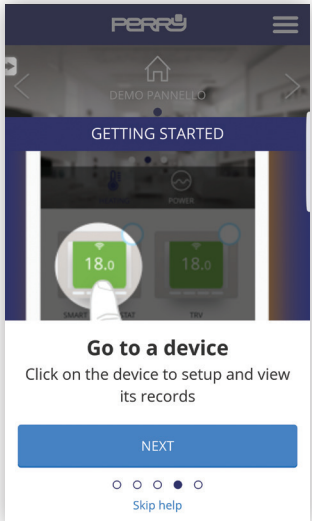
DATA DISPLAY



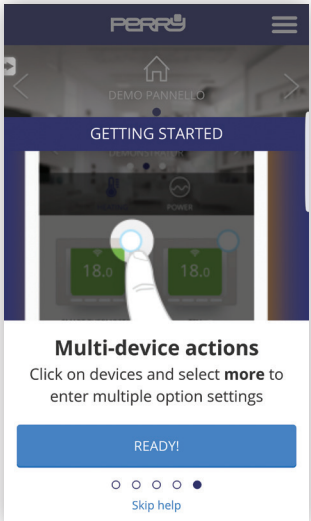

DEMO PANNELLO
GETTING STARTED
Main menu
Click icon to Access **account setup options**
NEXT
Skip help

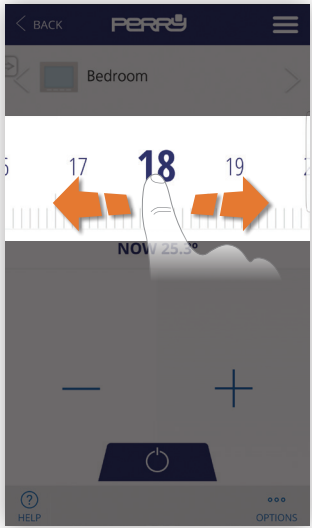

DEMO PANNELLO
GETTING STARTED
Geolocation
Away will reduce by default 2°C
NEXT
Skip help


DEMO PANNELLO
GETTING STARTED
Devices
Your devices are divided in sections:
Heaters or Power Meter.
NEXT
Skip help

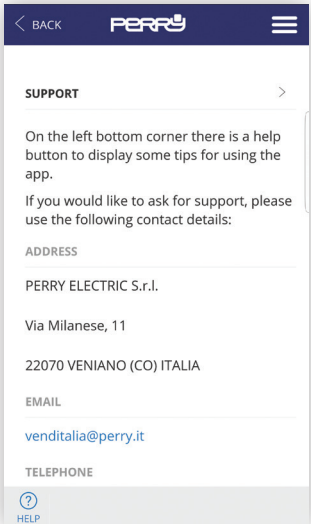

DEMO PANNELLO
GETTING STARTED
18.0
18.0
Go to a device
Click on the device to setup and view its records
NEXT
Skip help

On some screens, for example temperature change and programming, the “Help” button shows some specific help functions





SUPPORT



In case of failed connection, consult the FAQ on page:
http://perry.it/it/prodotto/1tx-cr028wifikit.aspx

Or else access it using the QR code:

Important: the manufacturer shall not, under any circumstances, be liable if the products fail to operate due to the interruption of the internet network or unavailability of these resources: Cloud, Server, Portal.
Important: internet access costs are charged to users according to the rates of their mobile phone provider.

Write down the date of your devices and of your accounts

SMARTBOX CODE

SMARTBOX CODE

SMARTBOX CODE

Find the Perry Programmable Thermostat App in stores or take a picture of the QR Code for the operating system which your device uses.

Available on the App Store

Get it on Google play

PERRY ELECTRIC s.r.l.
Via Milanese, 11
22070 Veniano - CO - ITALY
T. +39 031 8944.1
Fax +39 031 8365201
www.perry.it - venditalia@perry.it

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