



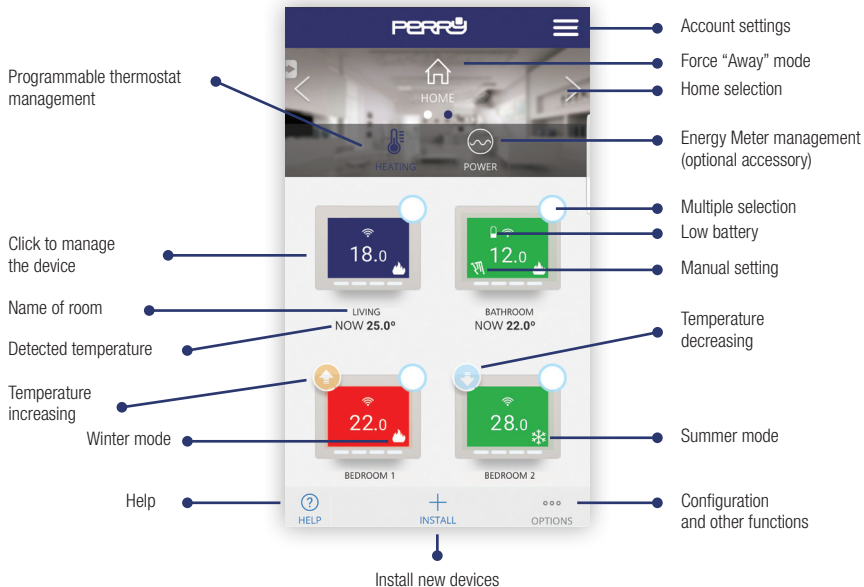
EN



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



LOGIN

Registration
Recover
password

New user, sign up here!

I forgot my password

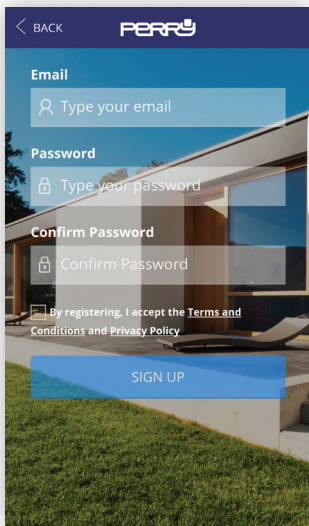
E-mail address

Password

Login button

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

RECOVER PASSWORD

The image shows a mobile app registration screen for the 'Perry' app. At the top, there is a 'BACK' button and the 'Perry' logo. The background is a photograph of a modern house with a large glass window. The registration form consists of several sections: 'Email' with a text input field labeled 'Type your email'; 'Password' with a text input field labeled 'Type your password'; 'Confirm Password' with a text input field labeled 'Confirm Password'; and a checkbox labeled 'By registering, I accept the Terms and Conditions and Privacy Policy'. At the bottom of the form is a large blue button labeled 'SIGN UP'.

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.

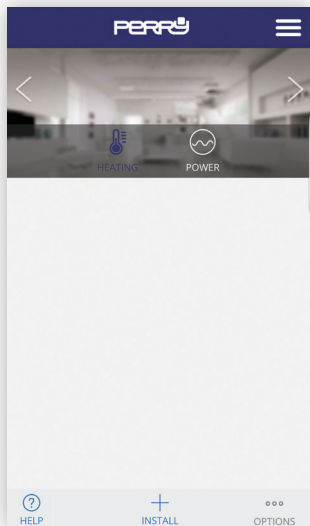
Changes performed by one device will be shown on all the devices which have access to the account.

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.**

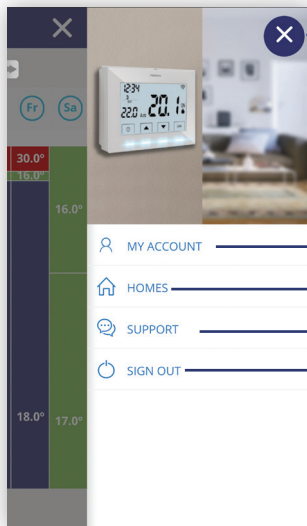


INITIAL SCREEN



Account settings

ACCOUNT SETTINGS



Close tab

Account data

Home management

Support

Logout from account

ACCOUNT DATA

< BACK PERRY

MY INFO >

USER
perry

LANGUAGE
English

CHANGE EMAIL ADDRESS >

NEW EMAIL ADDRESS
Type your new email address

CONFIRM WITH PASSWORD
Type your current password

? HELP

LANGUAGE SELECTION

< BACK PERRY

MIE INFO >

Seleziona...

English

Español

Italiano

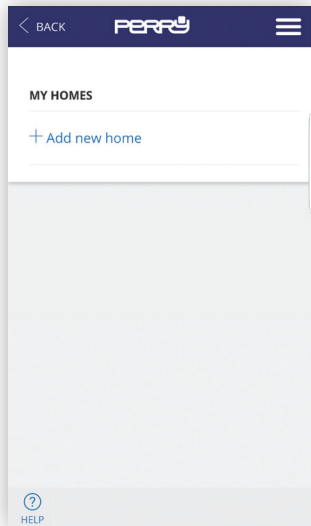
Deutsch

Français

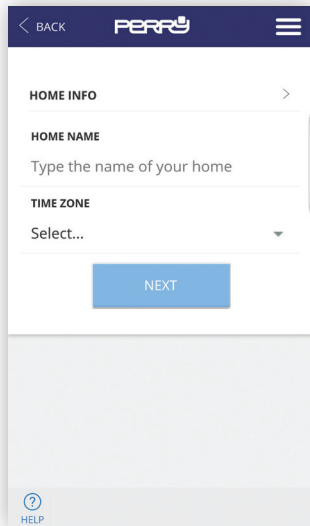
Digita la password corrente

? HELP

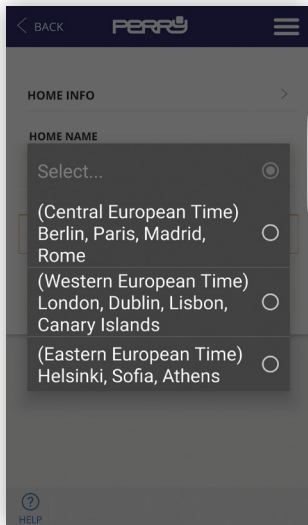
HOME MANAGEMENT



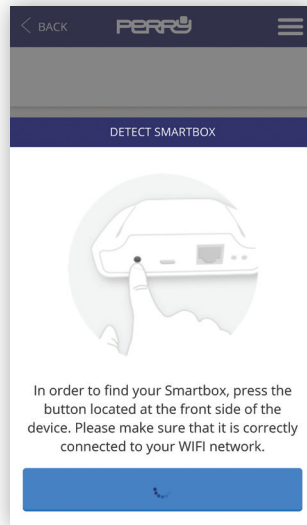
ADD NEW HOME



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.

BACK PERRY

HOME INFO

HOME NAME
Perry Home

TIME ZONE
(Central European Time) Berlin, Paris,

DEVICE ID CODE
6f91abd368a08895ef

SAVE

HELP

Enable geolocation

Position of home on the map

Setting distance from home to activate temperature reduction

PERRY

HOME DATA GEOLOCATION

Enable geolocation

Map Satellite

Via Milanesa
Via del Nosino
Via Trento
Via per Fagnola

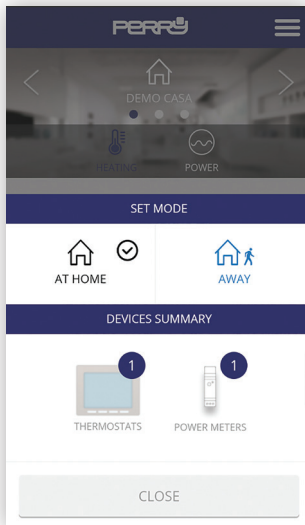
Perry Electric S.r.l.

Home distance (m.) 200 1000

HELP

- 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.

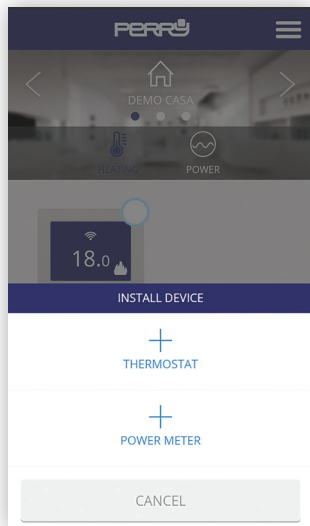
NB: intervening on the device with the APP, such as rising or lowering the temperature, does not modify the AT HOME / AWAY status



PERRY APP

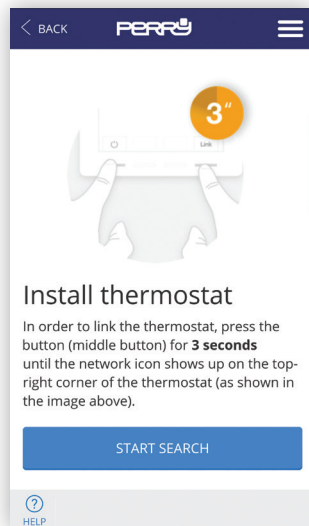
Install new devices

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



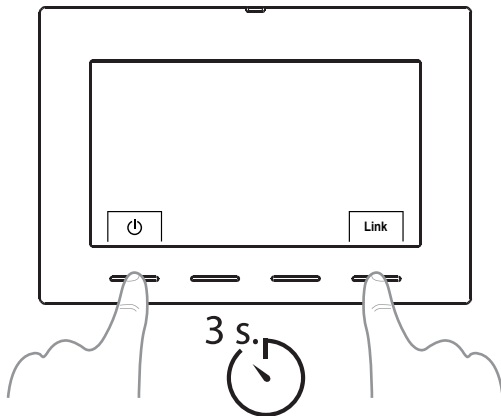
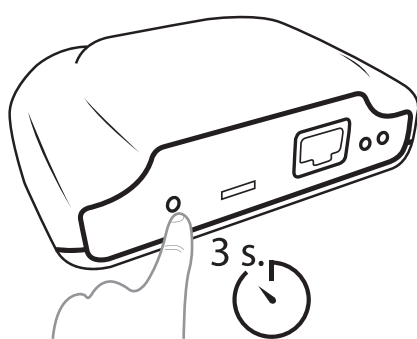
THERMOSTAT ASSOCIATION FROM APP

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

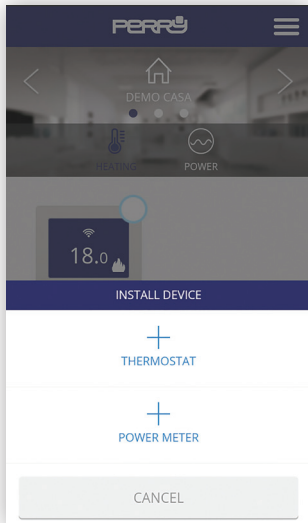
Instead of association via APP, you may associate the thermostat by pressing the association key on the Smartbox for 3 seconds and the two external buttons on the thermostat for 3 seconds.



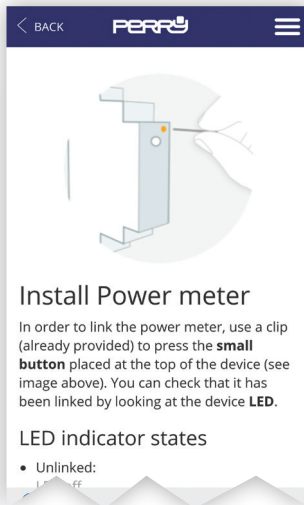
Following dissociation of the programmable thermostat (by means of the procedure described in the relative manual), simply select the device on the main screen of the App by means of the multiple checkbox and press "Delete".

PERRY APP

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



Install new devices

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

... at the top of the device (see image above). You can check that it has been linked by looking at the device **LED**.

LED indicator states

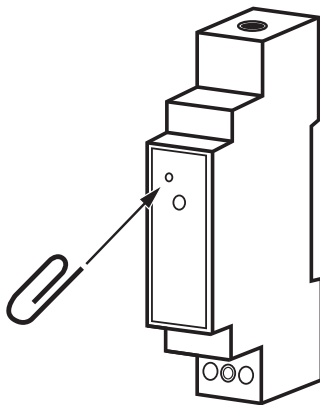
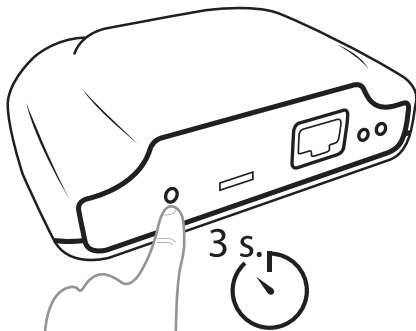
- Unlinked:
LED off
- Correctly linked:
LED blinks every two seconds and a half.
- Linked but lost:
LED blinks every half second. This can happen for example when the gateway is unpowered. Once the power meter and the gateway reestablish communication, it will be linked automatically.

START SEARCH

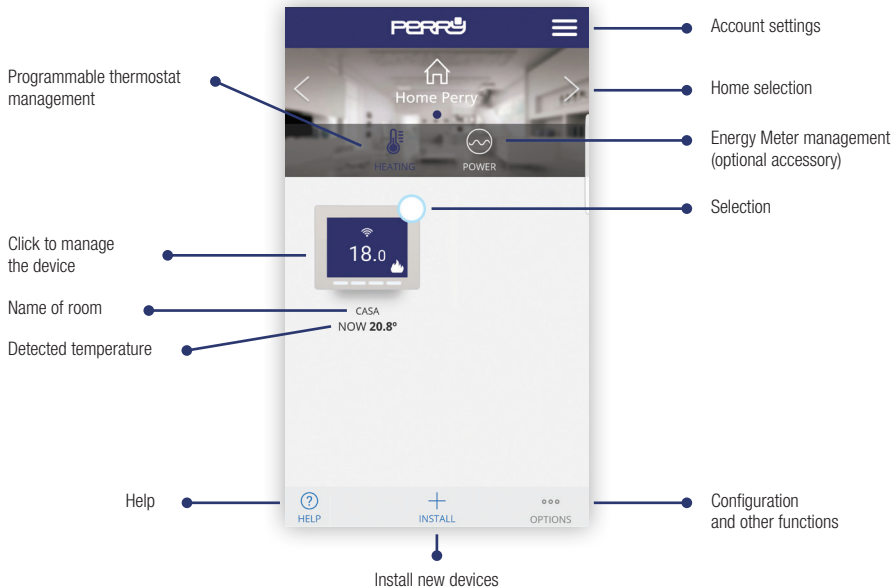


ENERGY METER ASSOCIATION IN ROOM

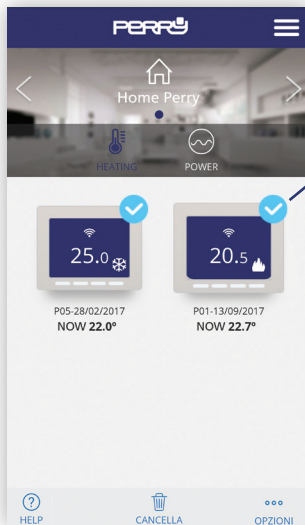
Instead of association via APP, you may associate the Energy Meter by pressing the association key on the Smartbox for 3 seconds and the button on the Energy Meter using a paper clip.



MAIN SCREEN



MULTIPLE SELECTIONS



Device selected.

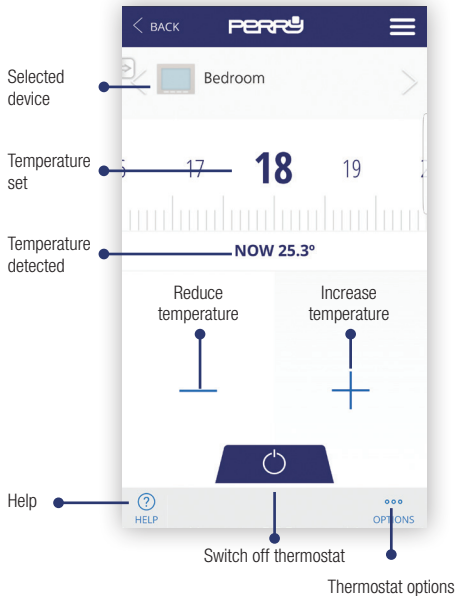
The selection of one or more devices allows to delete or set up simultaneously the options:

- Temperature
- Switch off
- Program
- Setup

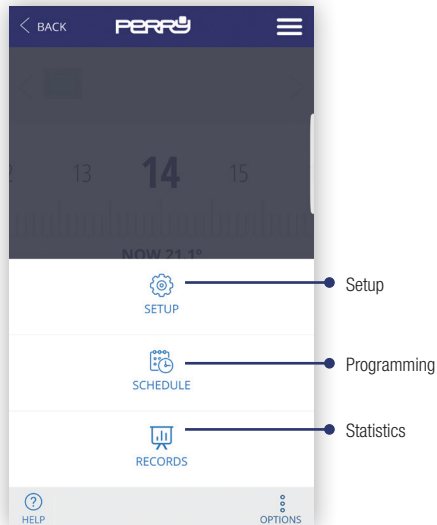
Configuration and other functions

Delete selected devices

VERRIDE / SWITCH OFF



THERMOSTAT OPTIONS



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

The screenshot shows the 'SETUP SCREEN' for the PERRY APP. At the top, there is a dark blue header with a back arrow, the 'PERRY' logo, and a menu icon. Below the header, the screen is divided into sections for a selected thermostat named 'Home'. The sections include: 'NAME' (set to 'Home'), 'TYPE' (set to 'Heat'), 'CONTROL' (set to 'Hysteresis (1.6 °C)'), 'PUMP ANTI-GRIPPAGE' (a toggle switch that is turned on), and 'AWAY OFFSET (°C)' (set to '2.0'). A blue arrow points from the text 'Away offset setting' to the '2.0' value. At the bottom of the screen, there is a grey bar with a question mark icon and the word 'HELP'.

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 min. / 20 min. / 25 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

< BACK PERRY

NAME
Casa

TYPE
Heat

Select...

Heat

Cold

2.0

HEAT/COOL MODE CHANGE

 Warning: the current schedule will be reset
 CANCEL ACCEPT

HELP

TYPE OF CONTROL: HYSTERESIS / PID

< PERRY

Select...

Hysteresis (0.2 °C)

Hysteresis (0.4 °C)

Hysteresis (0.8 °C)

Hysteresis (1.6 °C)

PID (10 min. period)

PID (15 min. period)

PID (20 min. period)

PID (25 min. period)

HELP

AWAY OFFSET

< PERRY

1.0

1.5

2.0

2.5

3.0

3.5

4.0

4.5

5.0

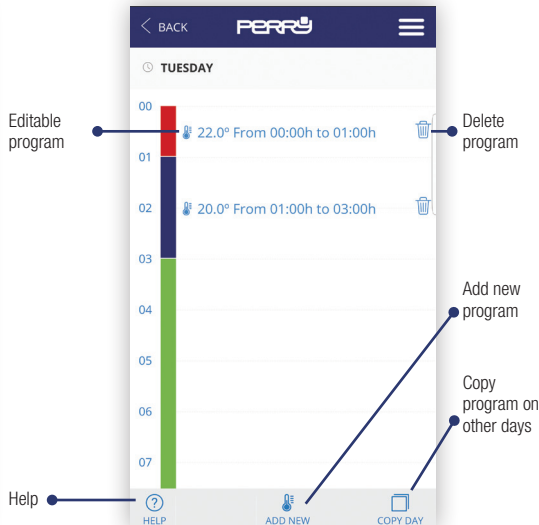
HELP

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

BACK PERRY

TUESDAY

COPY DAYS

USE SAME SCHEDULE ON...

- ☒ Sunday
- ☒ Monday
- ☐ Tuesday
- ☐ Wednesday
- ☐ Thursday
- ☐ Friday
- ☐ Saturday

CANCEL COPY

HELP

BACK PERRY

TUESDAY

00 22.0° From 00:00h to 01:00h

01

GETTING STARTED

05 11.0° From 04:00h to 07:00h

06

HELP

Temperatures

Add up to 9 temperature slots

READY!

ADD / MODIFY PROGRAM

BACK PERRY

TUESDAY

00 22.0° From 00:00h to 01:00h

EDIT

8 19 **20** 21 2

— +

START END

00:00 01:00

CANCEL CONFIRM

TIME SETTING

BACK PERRY

TUESDAY

00 22.0° From 00:00h to 01:00h

06:00

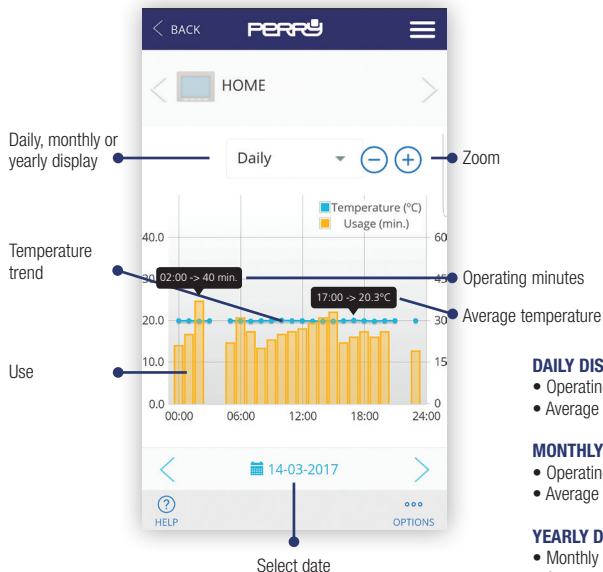
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23

Done

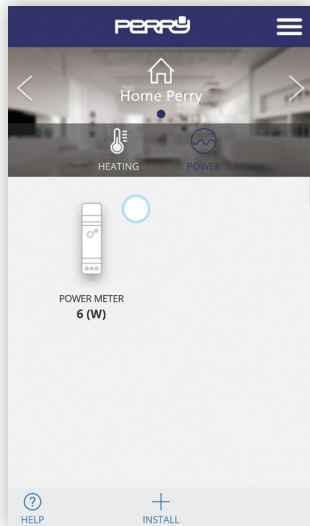
01:00 06:00

CANCEL CONFIRM

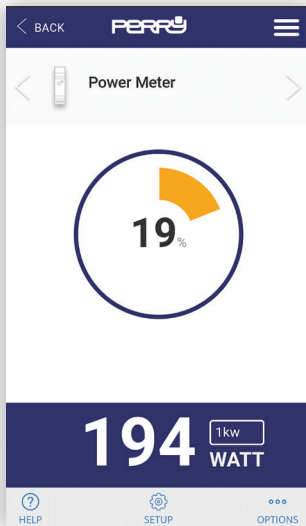
DATA DISPLAY



MAIN SCREEN



INSTANTANEOUS CONSUMPTION



SETUP

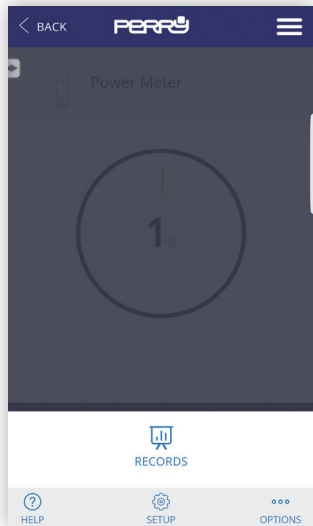
NAME

Select a name for identifying this devi

MAXIMUM POWER (W)

1000

HELP OPTIONS



DATA DISPLAY

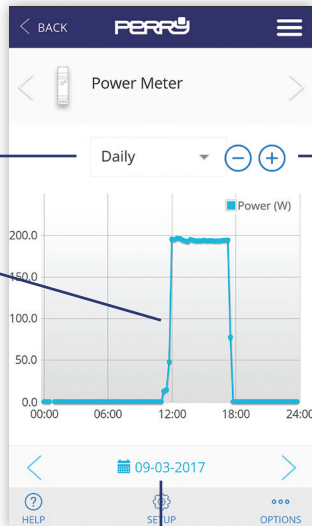
Daily, monthly or yearly display

Daily

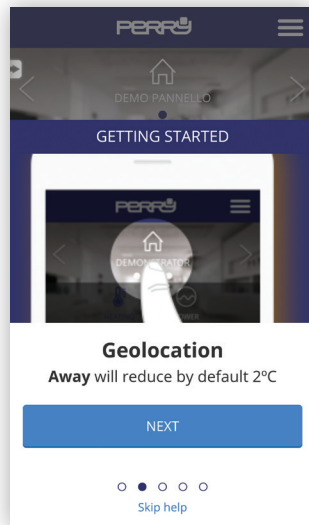
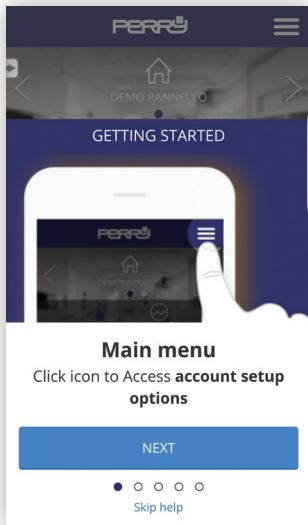


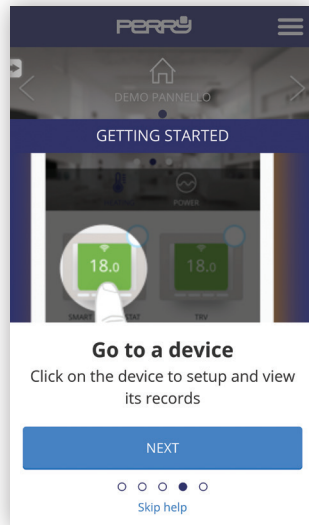
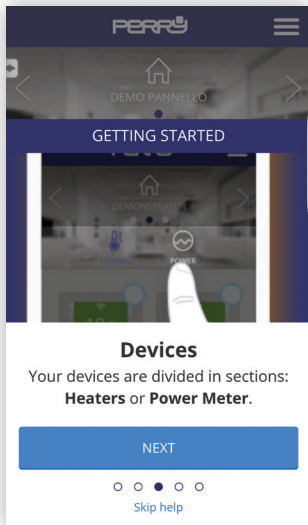
Zoom

Power consumption trend

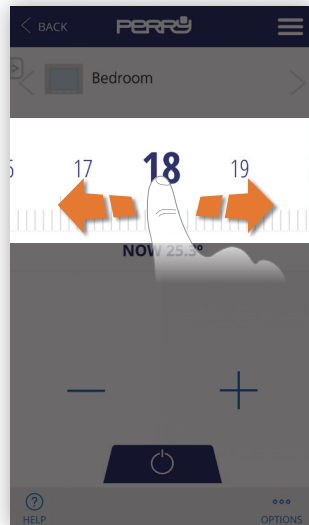
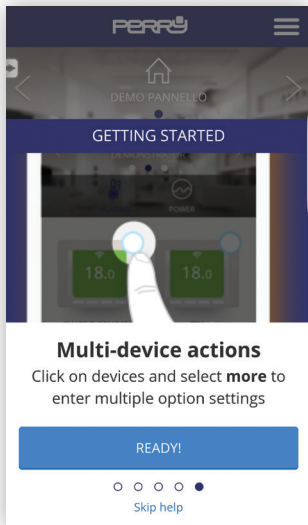


Select date

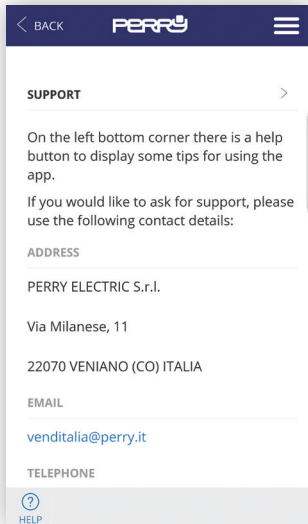




On some screens, for example temperature change and programming, the “Help” button shows some specific help functions



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.

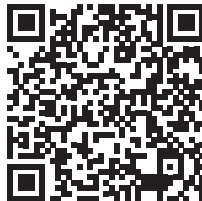
Write down the date of your devices and of your accounts

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.**



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