



WARNING

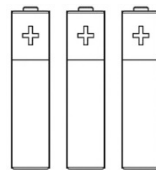
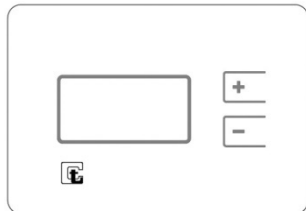
- Read the instructions before installing and using this product.
- The product should not be used with different functions other than those described below.
- Warning: before proceeding with the installation, turn off the power supply from the system.
- For the use of the product it is necessary to have a WIFI network.
- For the use of the product it is necessary to have a smartphone or Tablet with internet connection.
- Install the thermostat Campini at a height of 1.5 meters above the ground in a suitable position to correctly detect the ambient temperature, possibly on an internal wall, avoiding the installation near doors, windows, curtains or near heat sources.
- Install the router Campini within the range of domestic WIFI network.
- The maximum reception distance between Campini Router and Campini Thermostat in open air is about 100 meters. Obstacles between Router and Thermostat, such as walls or shielding materials, reduce the reception distance.

SHIPPING CONTENTS

1 Campini thermostat

1 Campini Router

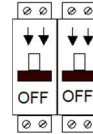
3 AAA batteries 1.5V



INSTALLATION

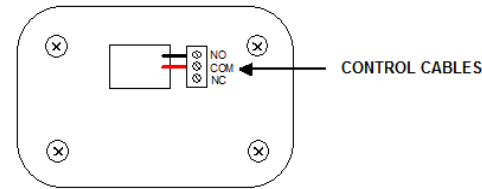
The list below shows step by step how to install and activate the Campini thermostat and Router:

- 1) **Caution:** remove the electric current from the system.

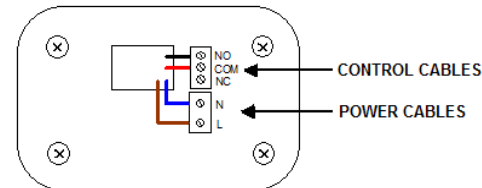


- 2) Remove the old thermostat.
- 3) Locate the control cables.

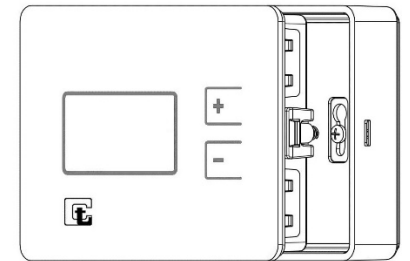
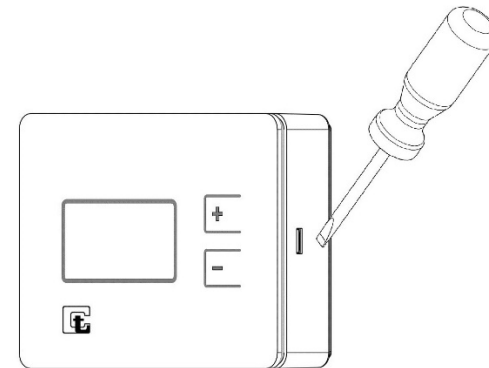
If the old thermostat is equipped with 2 wires, then those will be the control cables to be connected to the Campini Thermostat



If the old thermostat has 4 wires, it will be sufficient to recognize the control cables from the power ones. While the control cables will be used to install the Campini Thermostat, the power cables must be isolated as they will not be used.

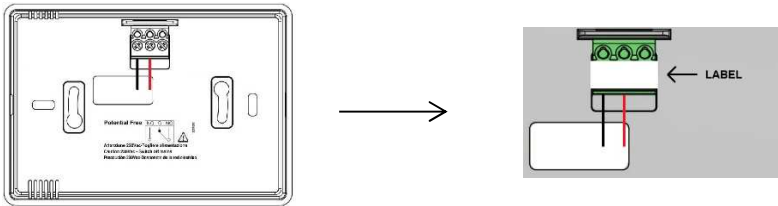


- 4) Separate the Campini Thermostat from the relative plate. To do this, simply insert a suitable tool into the slot on the right side of the Campini Thermostat and exert a slight pressure until the front of the device separates from the plate.

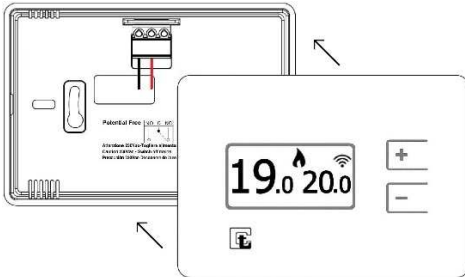


- 5) Attach the Campini thermostat plate to the wall.

- 6) Screw the control cables in the terminal on the plate of the Campini thermostat (see the label for the correct wiring).
Attention: At the end of the wiring, cover the terminal board screws with the supplied label.





- 7) Insert 3 AAA batteries into the Campini thermostat.
 8) Engage the Campini thermostat in the plate previously fixed to the wall.
 Press the two buttons (+) and (-) to switch on or switch off the Campini Thermostat.



- 9) Restore the electric current of the plant.

Before proceeding, it is advisable to check the wiring carried out through the Campini thermostat:

- Using the "+" button, raise the setpoint until you see the symbol  on the screen. Check that the system is turned on.
- Using the "-" button, decrease the setpoint until the symbol  disappears from the screen; from the activation of the system and the next switch-off it is necessary that a few minutes pass depending on the value set in parameter "minimum 'on' time of the relay". Make sure the plant is off.

If the plant is switched on and off correctly, then you can continue with the installation procedure. Otherwise, it is necessary to remove the electric current from the system, remove the thermostat from the previously fixed wall plate and check the wiring of the control cables.

APP

To configure the Campini Thermostat, visit the website atb100.campinicoresp.it and download the Campini Corel Thermostat application on smartphone or tablet.



SUPPORT

If necessary, you can consult the Internet address atb100.campinicoresp.it.
 If you cannot find a solution to your problem, you can contact the technical assistance by writing an email to the email address support@campinicoresp.it.

TECHNICAL SPECIFICATIONS

CAMPINI THERMOSTAT

- Power supply: 3 AAA alkaline batteries (LR03), Duration: about 1 year
- Size: 115x80x27 mm
- Temperature measurable: from 0 ° C to 50 ° C (Resolution: ± 0.1 ° C)
- Setting temperature: 5 ° C to 35 ° C (Resolution: ± 0.1 ° C)
- Maximum switching current: 8 A
- Maximum switching voltage: 250 Vac / 30 Vdc
- Operating temperature: from 0 to 40 ° C
- Relative Humidity: Max 85% (non-condensing)
- Transport temperature: from -10 to 50°C
- Protection Degree: IP20
- RF connection: 868 MHz
- Control cables: maximum Ø 1,5mm
- Type of action: 1B
- Pollution degree: 2
- Impulse voltage: 4000V
- Software: Class A
- Electrical insulation: Class II

CAMPINI ROUTER

- Power supply: 100-240VAC 50 / 60Hz
- Power consumption: 45mA Max
- Size: 103x62x60 mm
- Operating temperature: from 0 to 60 ° C
- Relative Humidity: Max 85% (non-condensing)
- Transport temperature: from -10 to 60 ° C
- Protection Degree: IP40
- WI-FI: IEEE 802.11 b / g / n 2.4 GHz
- RF Connection: 868 MHz
- Type of action: 1B
- Pollution degree: 2
- Impulse voltage: 4000V
- Software: Class A
- Electrical insulation: Class II

ENERGY EFFICIENCY CLASS (ErP)

Supplier name or trademark: Temperature Campini - Corel SpA
 Vendor identifier model: ATB100
 Class of temperature control: IV
 Contribution of temperature control of Energy Efficiency: 2%



The manufacturer, Termoregolatori Campini-Corel Spa, declares that the ATB100 radio equipment device complies with the 2014/53/EU Directive. The complete text of the Eu declaration of conformity is available at the following Internet address: atb100.campinicoresp.it/UE.pdf.



The WEEE symbol means that according to local laws and regulations your product and / or its battery should be recycled separately from household waste. When the product becomes unusable, take it to a collection point designated by local authorities. The separate collection and recycling of your product and / or its battery at the time of disposal will help conserve natural resources and ensure that recycling takes place in respect of human health and the environment.

Termoregolatori Campini - Corel S.p.A.

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MADE IN ITALY