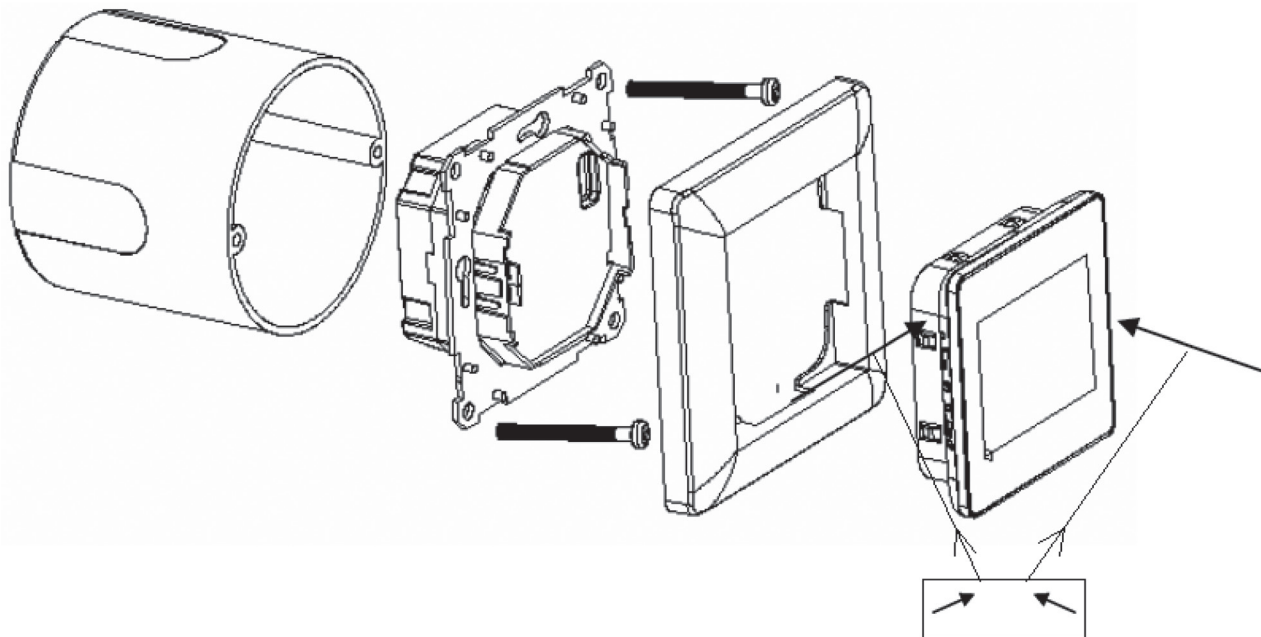


REGULATOR MOUNTING



1. Disconnect power supply by the phase fuse, the circuit-breaker or the switch-disconnector combined to the proper circuit.
2. Check if there is no voltage on connection cables by means of a special measure equipment.
3. Mount the RTD-01 regulator in a room according to the hints presented below:

A/ Remove the upper part of the regulator by gently pressing the clamps on both sides of the thermoregulator (last two grooves from the bottom inside the opening). See the photo with arrows.



Remove the frame.

B/ The electrical wiring loading the system must be connected to the bottom part of the regulator (mounted in a junction box). See: wiring diagram of the regulator. The floor sensor cable must be mounted to the terminal – otherwise the regulator switches off the heating and error will appear in the display indicating a problem of the floor sensor. The basic insulation of the electric wires connected to the regulator should be removed at a length of 4 mm.

C/ Place the regulator's base into a junction box. By means of two screws mount the supplying base in the junction box. Level the regulator tighten the screws.

D/ Mount the frame.

E/ Fit properly the upper part and carefully connect it to the regulator in the junction box. Press the upper part till its both parts click.

4. Switch on power supply from the mains.
5. Check the regulator's operation and mounting.

ACTIVATION

After the temperature regulator has been mounted and power supply applied, it can be switched on by moving the button from the "0" position to "I" position. Next start adjustment of parameters.

Language selection:

A preferred operation language should be chosen. The following languages are available in the regulator: English, Polish, French, German, Dutch, Russian, Norwegian, Swedish, Danish, Finnish, Romanian.

Menu → Setting → Language → by means of vertical arrows choose your language, e.g. **Polish** → **Apply**

After adjustments the following default screen display appears:



ACTIVATION – CONTINUATION

OPERATION MODE;

The regulator has default settings.

By changing the default settings other operation modes can be chosen according to own requirements:

- Holiday mode:

Menu → Holiday. Next choose by means of arrows the beginning and the end of the holiday period and adjust the temperature. Confirm by means of **OK** icon.

- Manual mode:

In order to omit current adjustments touch the required icon on the screen and make changes by means of up/down arrows: **Hold.** By pressing the **OK** icon confirm the changed mode permanently. In order to return to previous settings press **Quit** instead of confirm button.



- Frost protection mode:

The mode keeps the minimum temperature to protect against frost (5+8 °C – not adjustable value). Switching off the power supply causes and return to the 7-day function.

Switching on is activated by pressing the button on the left side of the regulator for 5 seconds. An icon appears on the screen:



Switching off is activated by pressing the same button for about 5 seconds.

Blockade for children:

The function is used to block the display in order to prevent the entering of unwanted changes of the regulator's adjustments. The blockade is activated by pressing shortly the button on the left side of the regulator. A padlock icon will appear on the screen in its upper part (in the middle).



Unlocking is activated by means of another pressing of the same button.

The blockade is activated automatically after about 2 minutes of any regulator's operation.

OPERATION

In different functions press **Back** button to return to the previous step.

In case of power supply failure the screen display switches off and starts operating after power supply is switched on.

Depending on the type of **Menu** application, confirmation or passing to the next window follows after pressing the "Apply" or "OK" button.

The regulator will return to the main screen if during regulator's adjustment no button is pressed for about 1 minute. If the entered adjustment data were not confirmed, they will not be saved.

In order to return to the main menu from any adjustment press the button just below the screen



OPTIONAL MENU

