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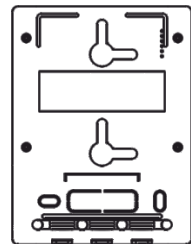
Thermostat IT IRWiFi v2
Installation instructions

...step by step

1. Installing the receiver bracket



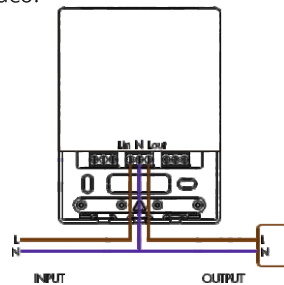
Install 2 screws on the wall, where the distance between screws should be 5 cm. Position the back plastic of the device in a way that two openings lay onto the screws. Pull the device down or right depending on the way you want to place it until it is tightly secured.



2. Receiver wiring: Example 1



After sliding out lower part of the receiver plastic the connections can be made. Connect L (phase) and N (neutral) to L and N connectors to power the receiver. Connection scheme for the receiver with the heating system interface:

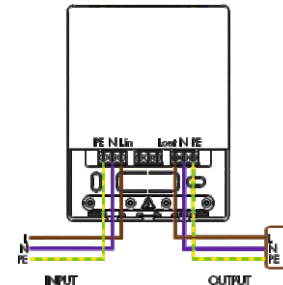


Caution! Working with high voltage.

3. Receiver wiring: Example 2



Connect L (phase) and N (neutral) to L and N connectors to power the receiver. Connection scheme for the receiver directly with the heating system elements (e.g. pump, boiler, valve) or other power consumers:

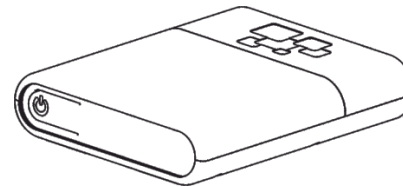


Caution! Working with high voltage.

4. Setting up the receiver



After connecting the wires and securing it with the additional plastic, slide back the lower plastic in place. Turn on the receiver and wait 10 seconds for yellow light to start blinking. After that press the side button on thermostat for connection to be made.



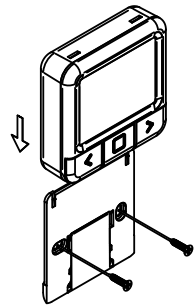
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5. Installing the bracket for the thermostat



Detach the bracket from the thermostat and mount it at a height of 1.5 m. Place the bracket with the arrow pointing up.

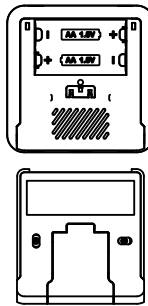


Warning: The maximum range between thermostat and receiver is 50 m.

6. Installing batteries



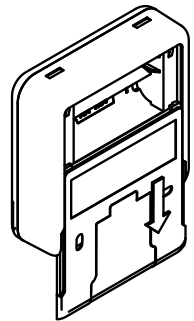
Place 2 x AA batteries in the battery compartment.



7. Installing the thermostat




Attach the thermostat to the bracket and check that the thermostat and bracket are properly sealed.



8. Checking the communication between thermostat and receiver



- ▶ Be sure that the symbol  on the thermostat display is not flashing.
- ▶ Adjust the temperature of the thermostat so that heating is activated. Check that the red light on the receiver is on. If the heating is off then the green light on the receiver will be on. In case of lost communication the light on the receiver will start blinking yellow.