

HOME



HEAT SYSTEM

HEATER
CONTROLLER
-
HORIZONTAL



+
REMOTE
CONTROLLER



IH+HUK1712

GUIDE & USER MANUAL

HEATER CONTROLLER H+H | REMOTE CONTROLLER H+R



SAFETY:

1. **The heater should be installed by a qualified person.**
2. Bathroom radiators fitted with electric heaters should be fixed not less than 60 cm from a bath, shower or wash basin, and never above abath.
3. For the heater permanently connected (hard wire) there must be applied a cut-off device from the mains. Such a device must disconnect the heater from the supply mains in 2 poles, with contact separation of at least 3 mm.
4. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved
5. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
6. One radiator valve must always be open when a heater is in use (liquid thermal expansion).

This equipment requires RCD protection with rated residual operating current not exceeding 30mA.

This equipment must be connected to circuit protective conductor (earth).

CAUTION: To avoid the risk of fire or electric shock the heater should be protected from water spray or flooding.

Exclamation mark on triangular field signals:  **information important for the user.**

GUARANTEE TERMS:

Guarantee is granted by manufacturer for 24 months period starting from date of sale, but no longer than 36 months from date of the heater manufacture. Defects revealed within this period, resulting from a fault of manufacturer will be repaired free of charge or the item replaced with new, equivalent one. Term of complaints' investigation up to 14 (fourteen) days from date of submission to the manufacturer.

Guarantee does not cover:

1. Using of product in a manner noncompliant with attached instructions.
2. Any visible damage to the heating element or controller due to improper use. Damaging of manufacturer's seals makes the guarantee null and void.

In the event that Heatpol are unable to repair or replace this product we reserve the right to refund the purchase price as an alternative.

GUARANTEE CARD

Serial No.:

Date of sale:

Stamp of retail outlet, signature of seller



Mników 322, 32-084 Morawica, Poland
Tel/fax: +48 12 656 44 91

MADE IN EU

Caution: The guarantee card should be legibly filled in retail outlet. Any corrections on the guarantee card will invalidate the guarantee. Guarantee card valid only with proof of purchase.

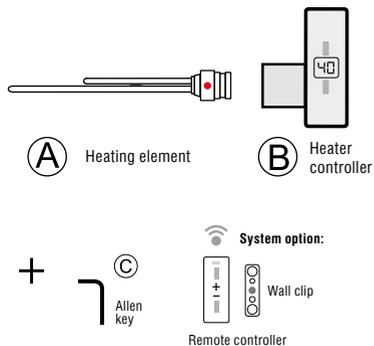


Watch video instruction for heater controller at:

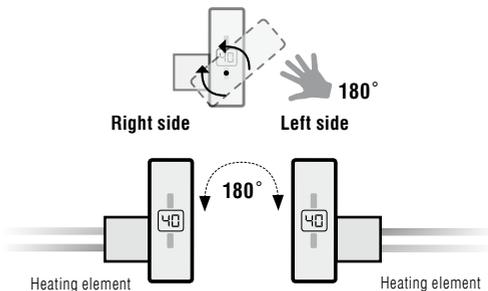
www.homeplus-system.com

USER MANUAL: Heating element + Heater controller (horizontal) H+H

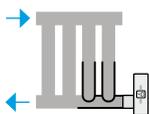
Kit content



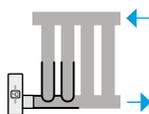
Side connection



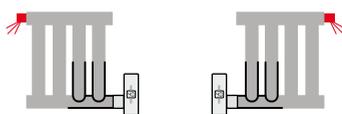
Mounting in radiators



CH system

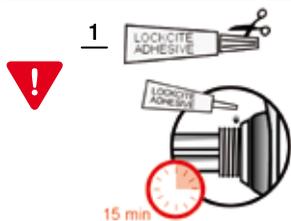


Electric radiators



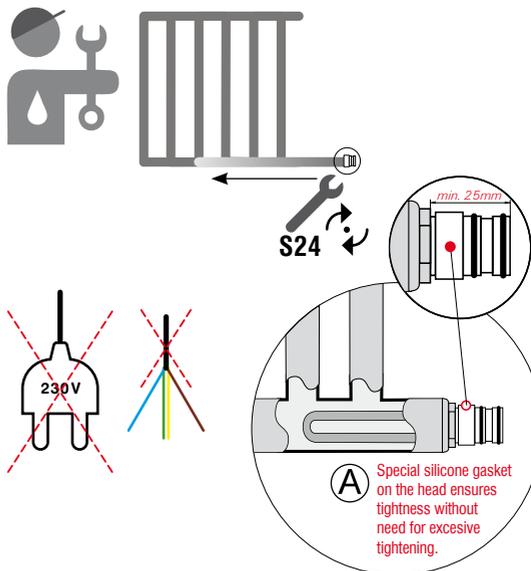
Electric radiator must be equipped with a safety valve

Installation details



Prior to screwing the heating element in, spread the Loctite sealant (*included*) over the thread surface, on the half of its circumference.

2



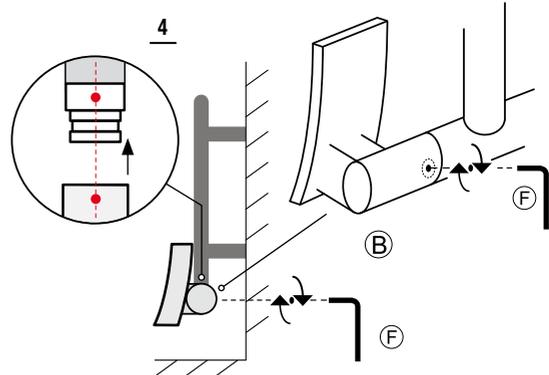
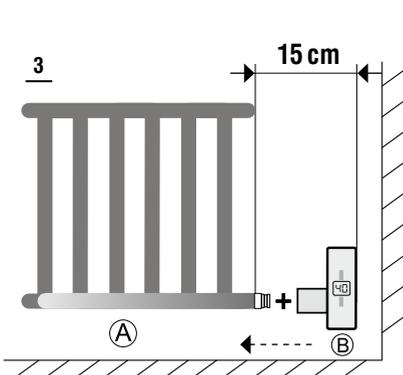
LOCTITE





CAUTION! Do not disconnect heater controller when the system is powered.

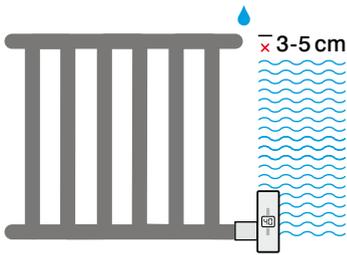
The locking screw must be protected against accidental unscrewing eg. by applying a drop of lacquer or acrylic adhesive.



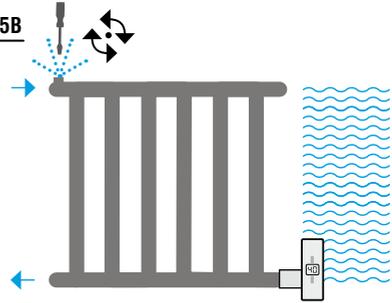
Electric radiators

CH system

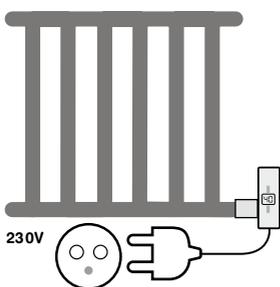
5A



5B



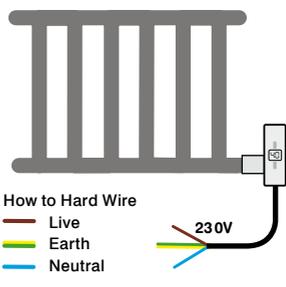
6A



Connection with a coiled cable and a plug



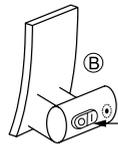
6B



Hard wire connection

For the heater permanently connected (hard wire) there must be applied a cut-off device from the mains. Such a device must disconnect the heater from the supply mains in 2 poles, with contact separation of at least 3 mm

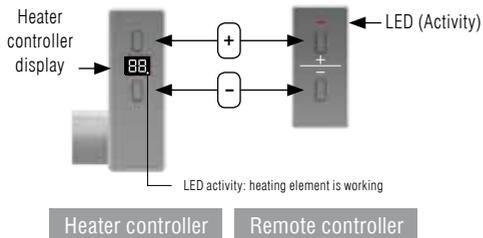
7



After electric connection please turn the switch ON

USER MANUAL: How to use heater controller (optional remote controller)

VIDEO available at www.homeplus-system.com



Heater controller



Connect heater controller to the heater
Use manufacturer recommendation
Turn ON the controller

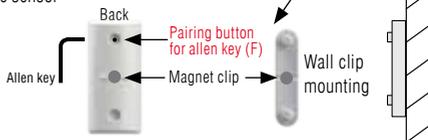


Remote controller

Push for pairing button using allen key to activate the controller.

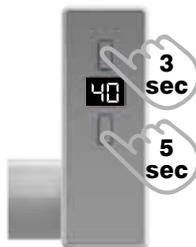
Locate suitable place to mount the clip

When switched to an ambient temperature control, a remote controller is simultaneously a temperature sensor



1

2



Run the controller

Hold upper button for 3 seconds

Switch off the controller

Hold lower button for 5 seconds

40°C

Standard heating temperature



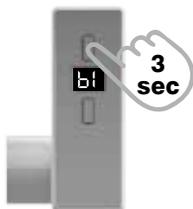
10°C - 65°C*

Select temperature

* maximum temperature can be different according to the producer settings

3

TURBO mode activation



TURBO mode activation - max heating temperature

Hold button for 3 seconds



b1-b2-b3

Max heating temperature, **selection for 1/2/3 hours**

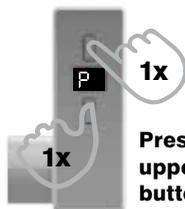
b0

Off selection

Heater controller and remote controller pairing

If you bought the pilot completed to a heater – the remote controller is already paired!

Prepare remote controller + allen key for use



Press once upper and lower button together



Hold 3 sec.
Start countdown



During countdown within 30 seconds

Reverse remote controller. Push pairing button!



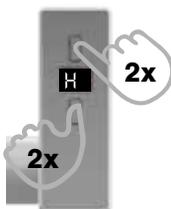
Pairing finished!

Remote controller is already working



Allen key included

Settings water or ambient temperature



2x

Press twice upper and lower button together

Temperature selection.

H Water temperature

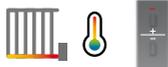
A Ambient temperature

This function is available if heater controller is paired with remote controller

Errors

- E1 Lack of water (or wrong choice of heating element to the heater)
- E2 Damaged heating element (or no power circuit)
- E3 No communication to the remote controller if paired

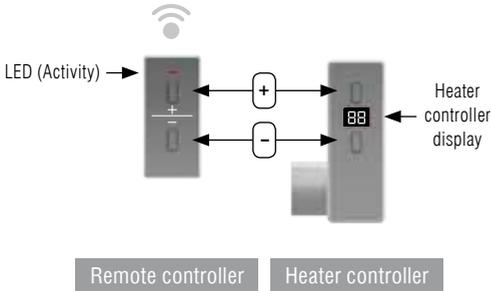
* Remote controller is an ambient temperature sensor



DO NOT DISCONNECT!

controller from heating element, when connected to the power supply





Heater controller



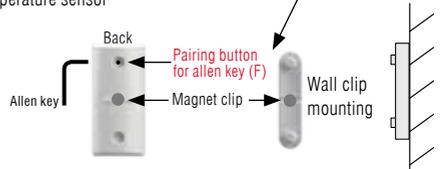
Connect heater controller to the heater
Use manufacturer recommendation
Turn ON the controller



Remote controller

Push for pairing button using allen key to activate the controller.
Locate suitable place to mount the clip

When switched to an ambient temperature control, a remote controller is simultaneously a temperature sensor

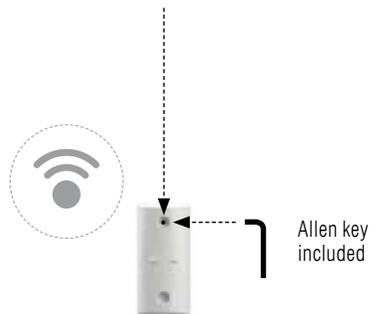
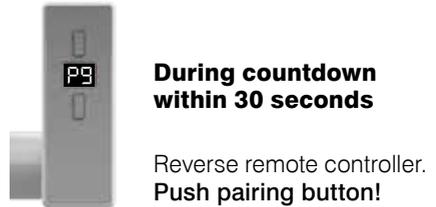
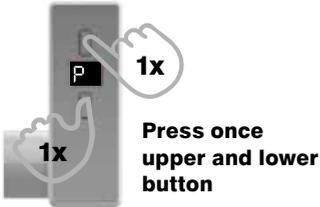


1

START: Heater controller and remote controller pairing

If you bought the pilot completed to a heater – the remote controller is already paired!

Prepare remote controller + allen key for use





Run the heater controller via remote controller

Hold upper button for 3 seconds

3
sec

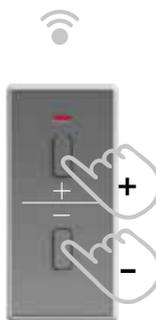
Switch off the controller via remote controller

Hold lower button for 5 seconds

5
sec

40°C

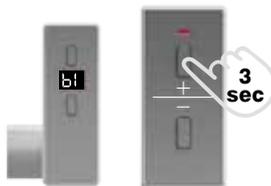
Standard heating temperature



10°C - 65°C*
Select temperature

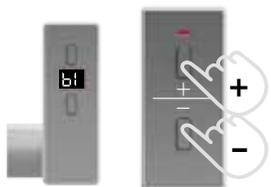
Remote controller is an ambient temperature sensor

TURBO mode activation



TURBO mode activation - max heating temperature

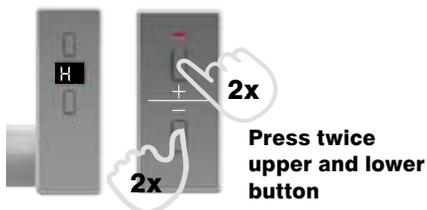
Hold button for 3 seconds



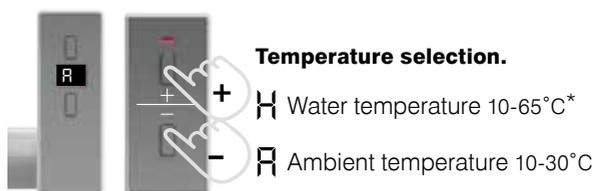
b1-b2-b3 Max heating temperature, **selection for 1/2/3 hours**

b0 Off selection

Settings water or ambient temperature



Press twice upper and lower button



Temperature selection.

H Water temperature 10-65°C*

R Ambient temperature 10-30°C

* maximum temperature can be different according to the producer settings