

HOME



HEAT SYSTEM

HEATER  
CONTROLLER  
-  
VERTICAL



+  
REMOTE  
CONTROLLER




## GUIDE & USER MANUAL


HEATER CONTROLLER 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. **The heater MUST BE DISCONNECTED before cleaning the casing. AVOID SOAKING THE CASING.**
7. One radiator valve must always be open when a heater is in use (liquid thermal expansion).

**CAUTION:** To avoid the risk of fire or electric shock the heater should be protected from water spray or flooding. This appliance is not intended for use by persons (including children) of limited physical, sensory or mental abilities, or persons inexperienced or not familiar with the appliance, unless supervised or instructed on the appliance use by persons responsible for their safety. Particular attention should be paid to children, to preclude playing with the appliance by them. Exclamation mark on triangular field signals:  **information important for the user.**

**CAUTION: electric shock hazard!**, lightning mark ended with arrow on triangular field 

**CAUTION:** in order to reduce electric shock hazard, do not remove the casing (nor its rear cover). There are no user-serviceable parts inside the appliance; the product must be returned to the manufacturer for repair via the distributor who sold the product.

### 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.

# USER MANUAL: Heating element + Heater controller (vertical) H+



VIDEO available at: [www.homeplus-system.com](http://www.homeplus-system.com)

## Kit content



(A) Heating element



(B) Heater controller



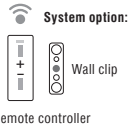
+ (C) O/D shaped color cover



(D, E) Wall mount plastic cover

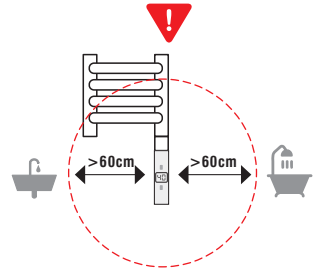
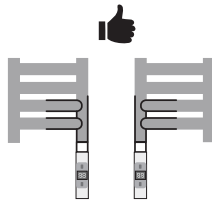


(F) Allen key

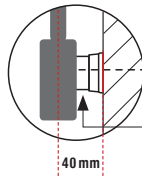


System option:  
Remote controller

## Mounting in radiators



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



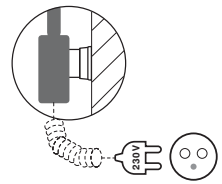
Hard wire connection

### How to Hard Wire

- Live
- Earth
- Neutral

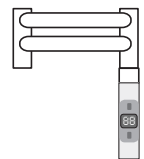
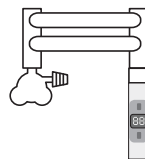
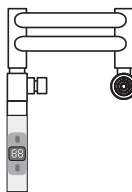
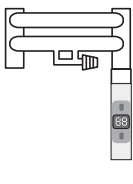
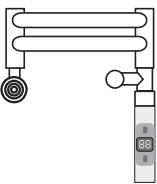


40 mm



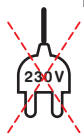
Connection with plug and spiral cable

## Installation options: CH system

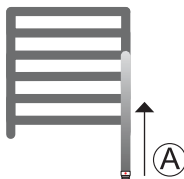


## Installation options: electric radiator

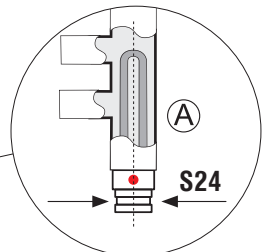
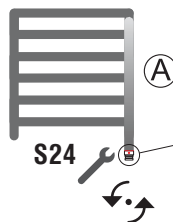
## Installation details



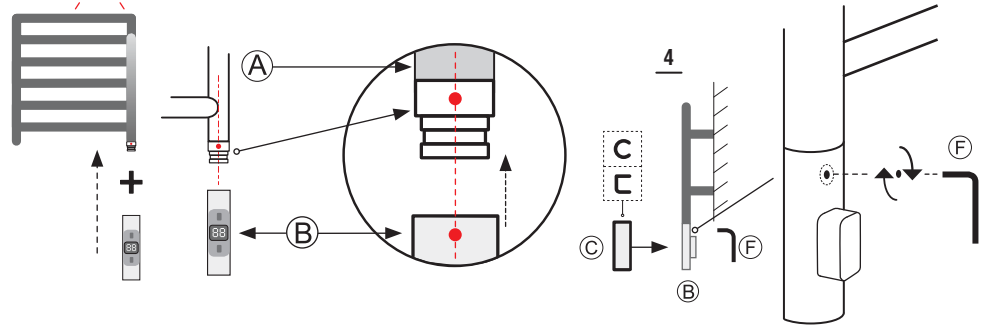
1



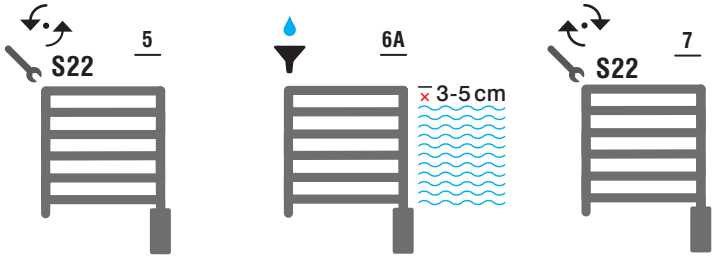
2



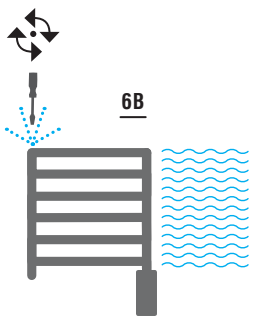
**3**   **CAUTION! Do not disconnect heater controller when the system is powered.**



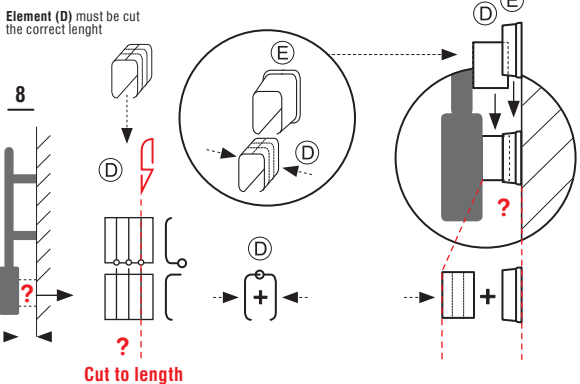
**Electric radiators**



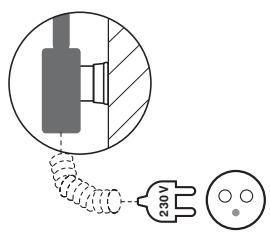
**CH system**



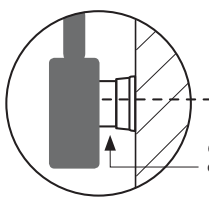
**Finishing**



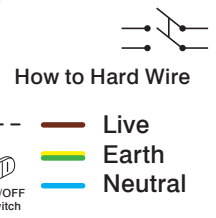
For the heater permanently connected (hard wire) there must be applied a cut-off device from the mains. Such a device must disconnect the heater from the supply mains in 2 poles, with contact separation of at least 3 mm



Connection with a coiled cable and a plug

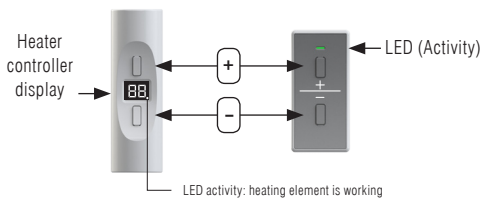


Hard wire connection



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

VIDEO available at [www.homeplus-system.com](http://www.homeplus-system.com)



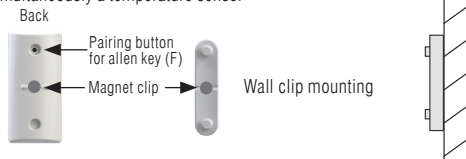
Heater controller      Remote controller

## Heater 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



**20°C - 65°C**

Select temperature

3

## TURBO mode activation



### TURBO mode activation - max heating temperature

Hold button for 3 seconds



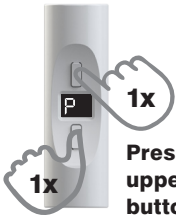
**b1-b2-b3** Max heating temperature, **selection for 1/2/3 hours**

**b0** Off selection

## Heater controller and remote controller pairing

If you bought a remote controller together with H+heater you do not need to pair it!

### Prepare remote controller + allen key for use



**1x**  
Press once  
upper and lower  
button together



**3 sec**  
Hold 3 sec.  
Start countdown



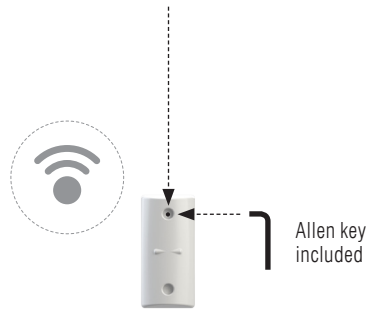
**During countdown  
within 30 seconds**

Reverse remote controller.  
Push pairing button!

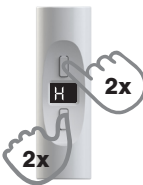


**Pairing finished!**

Remote controller  
is already working



### Settings water or ambient temperature



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

**Press twice  
upper and lower button  
together**



**Temperature selection.**

H Water temperature

R \*Ambient temperature

\* Remote controller is an  
ambient temperature sensor



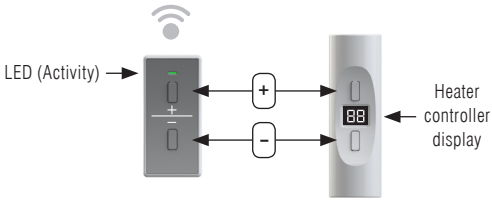
### Errors

- E1 No enough water in a radiator -  
check a water level
- E2 Heating element damaged -  
return a heater to a sale point
- E3 No communication with a remote  
controller - check a remote  
controller presence or replace batteries

**DO NOT DISCONNECT!**

controller from heating element, when connected to the power supply





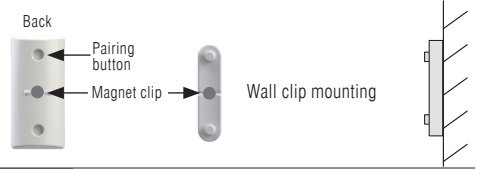
Remote controller

Heater 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



**Heater controller**



Turn ON the controller

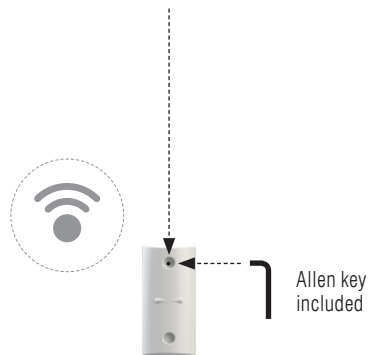
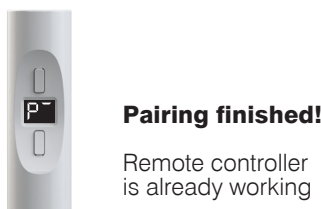
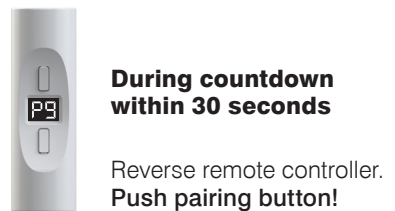
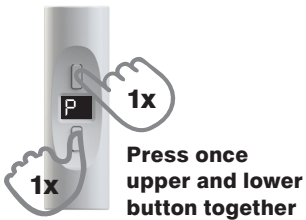


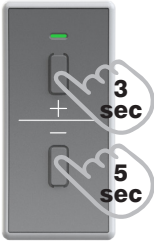
1

**START: Heater controller and remote controller pairing**

If you bought a remote controller together with H+heater you do not need to pair it!

**Prepare remote controller + allen key for use**





### Run the heater controller via remote controller

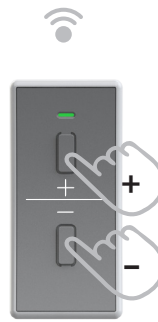
Hold upper button for 3 seconds

### Switch off the controller via remote controller

Hold lower button for 5 seconds

**40°C**

Standard heating temperature



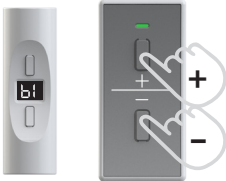
**20°C - 65°C**

Select temperature

## TURBO mode activation



**TURBO mode activation** - max heating temperature  
Hold button for 3 seconds

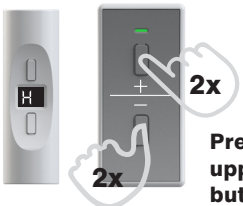


**b1-b2-b3** Max heating temperature, **selection for 1/2/3 hours**

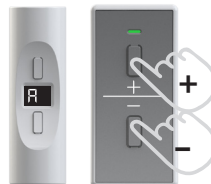
**b0** Off selection



## Settings water or ambient temperature



**Press twice upper and lower button together**



### Temperature selection.

**H** Water temperature

**R** Ambient temperature

\* Remote controller is an ambient temperature sensor

