

1- GENERAL DESCRIPTION

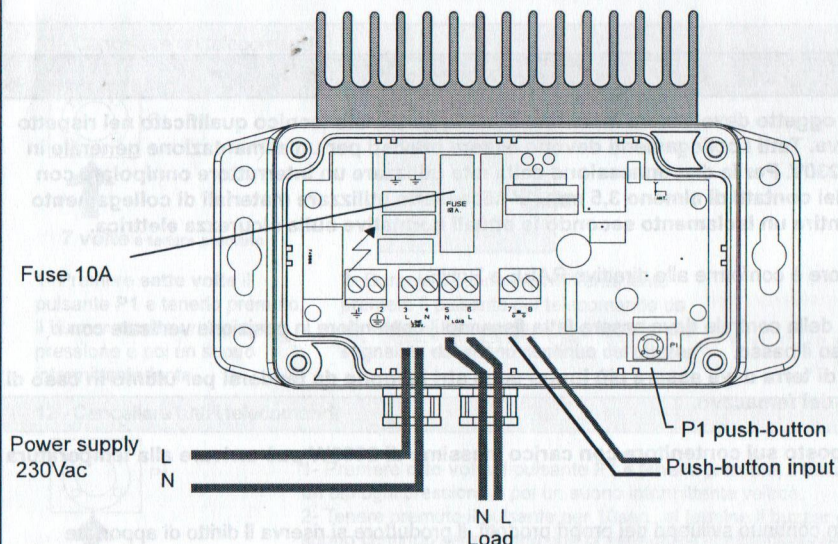
230V~ wireless wall fixing receiver with dimmer function for resistive/infrared heaters up to 2000W. Dimming on 3 pre-set levels selectable with the wireless transmitter.

If controlled with a 4-channel transmitter the first 3 channels activate the levels. The 4th channel do the switching off.

Input for manual control.

IP54 protection degree.

2- CONNECTIONS



3- Technical specifications

General power supply	230Vac electrical wire 3x1,5
Frequency	50Hz
Maximum load	2000W resistive load
Room temperature	-20° / +40° (install the product in a ventilated environment)
Internal thermic protection	130°
IP Protection grade	IP54

Radio features

Operating Frequency	868Mhz
Transmitters series	TVlink/Intense
Transmitters	32

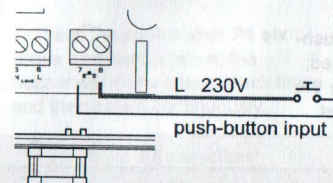
Memorization procedure: wireless or with internal push-button

Code Number:		Draft	Date
TVHET868A01		T469.01	29/05/12

4 - Functioning with manual push buttons

The external push-button work in sequential mode with the following function:

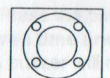
- 1- Push once: Turn On the load at the 33%, the buzzer make 1 beep
- 2- Push once: Adjust the load at the 50%, the buzzer make 2 beeps
- 3- Push once: Adjust the load at the 66%, the buzzer make 3 beeps
- 4- Push once: Adjust the load at the maximum, the buzzer make 4 beeps
- 5- Push once: Turn off the load, the buzzer make a long beep
- 6- Restart the sequence from point 1.



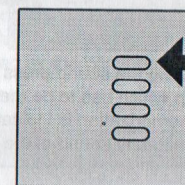
5 - Memorization of 4-channel transmitters

The memorised transmitter displays the programmed value:

- a) Push-button Ch1: 100%
- b) Push-button Ch2: 66%
- c) Push-button Ch3: 33%
- d) Push-button Ch4: Off



Once and hold down



CH1: 100%
CH2: 66%
CH3: 33%
CH4: Off

1- Press the push button P1 **once and hold** it down, the buzzer will make a beep each time and then sound continuously.

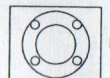
2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.



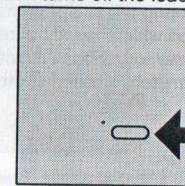
If you memorize a 7-channel transmitter the CH5, CH6 and CH7 push-button are locked and it can't memorize for other function.

6 - Memorization of one transmitter push-button with OFF function

The push-button memorised with Off function turns off the load.



Twice and hold down

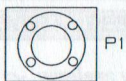


1- Press the push button P1 **twice and hold** it down, the buzzer will make a beep each time and then sound continuously.

2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.

7 - Memorization of one transmitter push-button with 33% function

The push-button memorised adjust the load at the 33%.

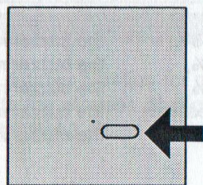


P1

3 times and hold down

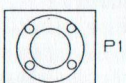
1- Press the push button **P1 three times and hold** it down, the buzzer will make a beep each time and then sound continuously.

2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.



8 - Memorization of one transmitter push-button with 50% function

The push-button memorised adjust the load at the 50%.

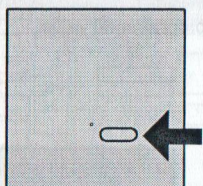


P1

4 times and hold down

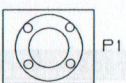
1- Press the push button **P1 four times and hold** it down, the buzzer will make a beep each time and then sound continuously.

2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.



9 - Memorization of one transmitter push-button with 66% function

The push-button memorised adjust the load at the 66%.

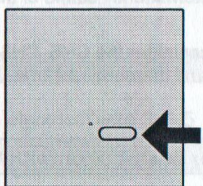


P1

5 times and hold down

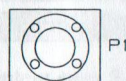
1- Press the push button **P1 five times and hold** it down, the buzzer will make a beep each time and then sound continuously.

2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.



10 - Memorization of one transmitter push-button with 100% function

The push-button memorised adjust the load at the maximum value.

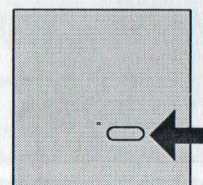


P1

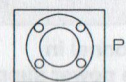
6 times and hold down

1- Press the push button **P1 six times and hold** it down, the buzzer will make a beep each time and then sound continuously.

2- During the sound press the push-button which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.



11 - To delete a transmitter

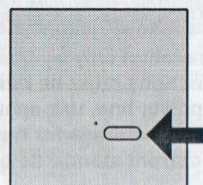


P1

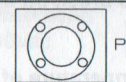
7 times and hold down

1- Press the push button **P1 seven time and hold** it down, the buzzer will make a beep each time and then sound slowly and intermittently.

2- During the sound press the push-button which has to be deleted; the deletion is indicated by the continuously sound of the buzzer.



12 - To delete all transmitter



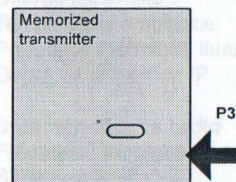
P1

8 times and hold down

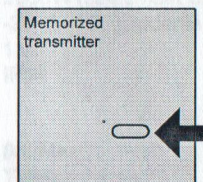
1- Press the push button **P1 eight time and hold** it down, the buzzer will make a beep each time and then sound quickly and intermittently.
2- Hold down the push button for 10 sec., after this 10 sec. the buzzer will sound continuously by indicating that the whole memory has been cancelled.

13 - To copy a function of transmitter push-button to a new transmitter

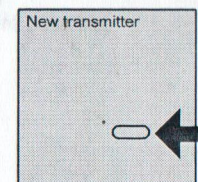
The new transmitter will have the same functions as the transmitter used for the memorization.



1- Press the button **P3** located inside the **already memorized transmitter**. The enabled receiver sounds continuously.

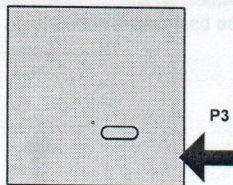


2- Within 5 seconds press a push-button of the **already memorized transmitter** from which the function has to be copied. The buzzer will interrupt the sound for 1 sec., and then will carry on for 5 seconds.

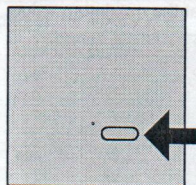


3- During the sound press the push-button of the **new transmitter** which has to be memorised; the memorization is indicated by the intermittently sound of the buzzer.

14 - To delete a transmitter from transmitter



1- Press **three times** the button **P3** placed inside of the transmitter. Buzzer will sound intermittently and slowly.



2- During the intermittent sound press the push button which is to be deleted; the deletion is indicated by the continuously sound of the buzzer.

WARNING

The above mentioned product must be installed only by qualified technical personnel in compliance with the standards. All connections must be rated for a single-phase power supply of 230V. For the disconnection from the power line, use an all-pole switch with contact with an opening of at least 3,5mm. Only suitable materials for the connections must be used to guarantee insulation that complies with current standards on the subject of electrical safety.

The appliance has been tested with a power supply wire type H05VV-F; the power supply wires for outdoor use have not to be lighter than the ordinary wires type H05RN-F. The programmer is in conformity with the RAEE and RoHS directive.

The installation of the control unit has to be done by fixing the box vertically with the clamps downwards.

The earth wire must be longer than the other wires because it must be the last to break off if the cable clamps are slack.

The heat sink placed on the box with maximum load of 2000W can arrive at a temperature of 65°C.

In the view of a constant development of their products, the manufacturer reserves the right for changing technical data and features without prior notice.