



RADIO RECEIVER

BHz ON/OFF PLUG

NEW

simu-BHz<sup>®</sup>  
technology



## REMOTE CONTROL PLUG WITH INFORMATION FEEDBACK

TO CONTROL LIGHTING AND ELECTRICAL APPLIANCE UP TO 1800W

### EASY AND QUICK TO INSTALL

The Plug BHz ON/OFF exists in 2 versions (E-type and F-type) and may therefore be inserted into any power outlet and paired very simply to transmitters through its front programming button.

### DESIGN AND PERFORMANT

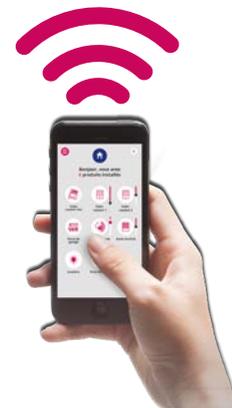
Thanks to its compact size and discreet design, the plug BHz blends into the home's decor while the performance of its radio range allows to install plugs in any room of the house while enjoying a centralization command.

### THE POSSIBILITY OF SMARTPHONE CONTROL WITH INFORMATION FEEDBACK

By associating the plug BHz with the **LiveIn2** control solution, it is possible to control its light far from home, and to know continuously whether it is on or off. It also becomes possible to program it so as to make it turn on and off automatically at the desired times (for example, in its absence to simulate a presence).

# WHAT CAN I DO WITH

# MY REMOTE CONTROL PLUG?



## CAN MODERNISE MY DEVICES...

### FOR GREATER COMFORT!

- Control a lamp or radio appliance remotely.
- Turn off my lamp from my sofa for greater comfort and accessibility.
- Control multiple devices/lights with the same remote control!
- Easily control my switch-less devices.
- Manage the night lights/televisions in my children's room myself.



## WHEN I'M AWAY, I CAN ALSO:

- Cool down my room by turning on the fan before I arrive home.
- Simulate my presence by automating a lamp to turn on.
- Choose at what time my teenager's TV will turn off!



## CREATE MY LIFE SCENARIOS:

- In the morning, from my bed, I can turn on the light, turn on the coffee maker, turn on the heating in the bathroom and open the shutters...



## MAKE ENERGY SAVINGS:

- By easily switching off power to my devices on standby.



**AND SO MANY MORE...**

**POSSIBILITIES AT YOUR FINGERTIPS!**

## PRINCIPLE OF OPERATION AND INSTALLATION

### A plug and play installation in 3 steps :

- ❶ Put in the BHz ON / OFF plug into a mains 230V socket
- ❷ Connect the electrical appliance\* on the BHz plug
- ❸ Record the SIMU-BHz control (s) of your choice\*\*  
(Wall transmitters, mobile transmitters or smartphones with LiveIn2 application...)

\* Respect the maximum control output allowed according to the type of equipment (device equipped with a type E or type F plug depending on the version)

\*\* Limit of 10 BHz control points (LiveIn2 not included in this limitation)



## CHOICE OF CONVENIENCE WITH SIMU-BHz

**Add a BHz control point**  
(wall version or mobile version):

simu-BHz technology

1 or 5 channels transmitters **without feedback**

**Add the connected solution**

LiveIn<sup>2</sup>

DEDICATED APP INCLUDED FOR ISO AND ANDROID

The new smartphone control solution (box + dedicated app) **with feedback**

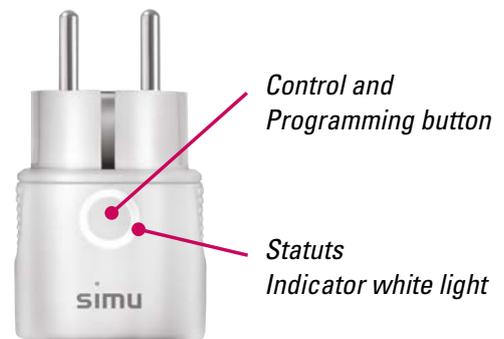
...to be able to remote control your device and to know continuously whether it is on or off.

... create a life scenario in which you include your device  
*E.g.: morning scenario that opens my shutters and turn on my coffee machine.*

... schedule a time to turn on or off your device  
*E.g.: in summer, program the ignition of your fan just before going home to refresh your living room.*

## SPECIFICATION

- POWER SUPPLY** 230 V AC, 50 Hz, 8 A max
- PROTECTION INDEX** IP20 (inside use, in a dry room)
- OPERATING TEMPERATURE** 0°C to +40°C
- CONTROL OUTPUT** Resistive load 1800 W  
Fluorescent 200 W  
LED 150 W
- RADIO RANGE** 200m in open field  
8m through 2 reinforced concrete walls
- TRANSMITTER COMPATIBILITY** Transmitters SIMU-BHz (10 max)  
LiveIn2
- RADIO FREQUENCY** 868-870 MHz
- DIMENSIONS** E-type: Ø = 45mm - L = 73mm  
F-type: Ø = 45mm - L = 77mm



## REFERENCES

DESCRIPTION	REFERENCE
PLUG BHz ON/OFF_ E-type	2009373
PLUG BHz ON/OFF_ F-type	2009374

DEDICATED WEBSITE  
[www.livein.simu.com](http://www.livein.simu.com)

