



PLUG BHZ ON/OFF E-TYPE



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SIMU S.A.S. au capital de 5 000 000 € - Z.I. Les Giranoux - BP71 - 70103 ARC-LÈS-GRAY CEDEX - FRANCE - RCS VESOUL B 425 650 090 - SIRET 425 650 090 00011 - n° TVA CEE FR 87 425 650 090

EN PRODUCT DESCRIPTION & TECHNICAL DATA

Power supply	230 V AC, 50 Hz, 8 A max
Max. power	Resistive load 1800 W Fluorescent 200 W LED 150 W
Radio frequency	868-870 MHz io-homecontrol®, two-way, tri-band
Frequency bands and max effective radiated power	868,000MHz – 868,600MHz e.r.p. < 25mW 868,700MHz – 869,200MHz e.r.p. < 25mW 869,700MHz – 870,000MHz e.r.p. < 25mW
Range	8 m through 2 concrete walls
Index protecting rate	IP 20 (indoor use in a dry room)
Operating temperature	0°C to 40°C
Number of BHZ remote controls	10 remote control devices Unlimited

OPERATION

With an BHZ hand held remote control	Plug status
	On
	-
	Off

IMPORTANT INFORMATION - SAFETY

GENERAL

Please read this installation guide and these safety instructions carefully before you start installing this SIMU product. Follow each instruction given carefully and retain this guide for the lifetime of the product. This guide describes installation and set-up of this product. Any installation or use outside the scope of application defined by SIMU is prohibited.

Doing so would void the warranty and release SIMU of all liability, as would any failure to comply with the instructions given herein. SIMU cannot be held liable for any changes to norms and standards made after publication of these instructions.

GENERAL SAFETY INSTRUCTIONS

This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of this product by a person responsible for their safety. Do not allow children to play with this product.

Never immerse this product into any liquid. Do not drop, puncture or disassemble this equipment; this will void the warranty. Do not expose the equipment to high temperatures or leave it exposed to direct sunlight.

CAUTION

For safety reasons, always switch off your appliance before connection. The devices connected to the socket must not exceed the power, voltage and frequency ratings given in the table above.

The outlet must be located near the device and easily accessible. Do not connect any devices which are radiating heat and may cause ignition or burning of surrounding materials and if the instruction manual of the devices prohibits to be remote controlled. Do not use this product outdoors.

The radio range is limited by radio appliance control standards.



PLUG BUTTON

Press once to toggle ON and OFF.
Press 3 seconds to enter configuration mode.
Press longer than 7 seconds to reset.

PLUG LED INDICATOR

The LED is on to indicate power ON status.
The LED is off to indicate power OFF status.
The LED blinks to indicate the plug is in configuration mode.

ADD BHZ CONTROLLERS

The plug BHZ ON/OFF can be controlled either with a BHZ hand held remote control or with a LiveIn2 box.

ADD A BHZ HAND HELD REMOTE CONTROL

1. Plug the plug BHZ ON/OFF into the mains power supply.
2. Select the required channel on the remote control if applicable.
3. Press and hold 3 seconds the button of the plug until the LED indicator blinks.
4. Press the Prog. Key for about 1 sec. on the remote control. The LED indicator stays ON for 2 seconds.
5. Check the channel programming by pressing the up button on the remote control: the LED indicator of the plug BHZ ON/OFF will come ON permanently if the channel is programmed.

ADD A LIVEIN2

1. Plug the plug BHZ ON/OFF into the mains power supply.
2. On the LiveIn2 interface select then the configuration tab .
3. Click the "Add" button, then "BHZ", "Motors/Receivers".
4. Follow the procedure shown on the screen.

REMOVE BHZ CONTROLLERS

REMOVE ONE BHZ REMOTE CONTROL

To remove a remote control programmed on the plug BHZ ON/OFF:

1. Plug the plug BHZ ON/OFF into the mains power supply.
2. Select the channel to be deleted using the remote control channel selection button if applicable.
3. Press and hold 3 seconds the button of the plug until the LED indicator blinks.
4. Press the Prog. Key for about 1 sec. on the remote control. The LED indicator of the On/Off plug goes OFF. The remote control channel is deleted.
5. Check the channel is deleted by pressing the up button on the remote control. The indicator light on the plug BHZ ON/OFF will no longer come ON if the channel is deleted.

REMOVE LIVEIN2

1. Plug the plug BHZ ON/OFF into the mains power supply.
2. On the LiveIn2 interface select then the configuration tab .
3. Click the button.
4. Follow the procedure shown on the screen.

REMOVE ALL BHZ CONTROLLERS

1. Plug the plug BHZ ON/OFF into the mains power supply.
2. Press and hold 7 seconds the button of the plug until the LED indicator stays ON.



Damaged electrical or electronic products, such as used batteries, should not be disposed of with household waste. Please take them to a collection point or an approved center to ensure they are recycled correctly.



SIMU hereby declares that the radio equipment covered by these instructions is in compliance with the requirements of Radio Directive 2014/53/EU and the other essential requirements of the applicable European Directives. The full text of the EU declaration of conformity is available at www.simu.com.