

BPT003

Wireless receiver for control of electric heating devices - SOCKET MOUNTED -

- Control of electric heating systems
- The connected electric appliance is switched according to the required temperature
- Two-way radio communication at 433,92 MHz
- Suitable transmitters (thermostats) for control are BPT010 or BPT710

INSTALLATION AND ACTIVATION PROCEDURE

BPT003 is used for switching the heating device in connection with the BPT010 or BPT710 thermostat.

1. Connect receiver in 230V/50 Hz socket
2. The green diode flashes on the receiver; thus the receiver is ready for further setting.
3. Shortly press the **FUNCTION BUTTON** (see pic.2) for about 1.5 s (the green and red diode are flashing alternately).
4. Activate the receiver on the thermostat (transmitter) according to the manual for the given transmitter (BPT010 or BPT710).
5. If the code has been learned correctly, the **green and red diodes flash simultaneously**.

Abb. 1

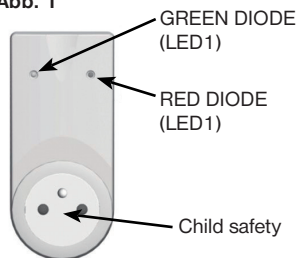
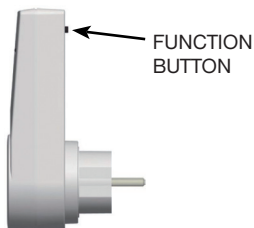


Abb. 2



FUNCTION BUTTON:

SHORT PRESSING - coding.

LONG PRESSING (for about 5 s) - **RESET**

Deleting the code from the memory (the green and red LEDs flash simultaneously).

INDICATION DIODES

LED 1	LED 2	FUNCTION
		empty memory, code not learned
		Code learned
		FLASHING ALTERNATELY= code learning mode FLASHING SIMULTANEOUSLY= code has been learned SIMULTANEOUS LONG FLASH= code was ERASED
		relay switched
		ERROR (if no signal is received from the transmitter within approx. 6 hours, it switches to the 2-min-ON / 8-min-OFF mode). LED flashes only if the relay is on, i.e. for 2 minutes.

EXPLANATION: **LIT** **UNLIT** **FLASHING**

TECHNICAL PARAMETERS

Power supply	230 V/ 50 Hz
Communication type	two-way
Frequency	433,92 MHz
Sensitivity	< - 95 dBm
Range	200 m (in free area), 25 m (in built-up area)
Output	relay, max.16A/ 250 VAC
Protection	IP40
Working temp.	0 to 40°C
Dimensions(LxBxH)	109 mm x 80 mm x 31 mm

DECLARATION OF CONFORMITY

We, ELEKTROBOCK CZ s.r.o., herewith declare that our product BPT003 is in conformity with the basic requirements and other respective provisions of the directive 1999/5/ES. Issued: 1.04.2012

CERTIFICATE OF GUARANTEE (guarantee period for the product amounts to 2 years)	
product No.:	date of sale: _____
	stamp of shop: _____
examined by: _____	



ELEKTROBOCK CZ s.r.o.
 Blanenská 1763
 Kuřim 664 34
 Tel.: +420 541 230 216

www.elbock.cz



Send the product for guarantee and after guarantee service to manufacturer's address.