

Radio Controlled Sockets

- **Radio controlled Socket** with controller for use with domestic appliances
- Conveniently switch off appliances to reduce Standby usage and save money
- The remote control does not require direct line-of-sight to operate. It can work even when the socket is hidden behind furniture or in an adjacent room
- 4 channel remote control plus all On/Off buttons
- Dual controller option, a socket can now be controlled by two remote controllers
- 13 Amp rated sockets to BS5733, indoor use only



Setting up - Learning remote controller key codes

1. Remove the battery protective tag from the hand control - the battery is pre-installed.
2. The socket can learn the up to 2 separate hand controllers using the following procedure:

Insert the plug into a powered mains wall socket. The red indicator light near the ON/OFF button should flash at 1 second intervals indicating it is ready to learn a key code from the hand controller.

If the light is not flashing, ensure the sockets is off, then press and hold the green button on the front of the socket for 6 seconds or so until it starts to flash at 1 second intervals.

3. Point the hand controller at the socket and press and hold briefly the ON button for one of the pairs of numbered buttons you wish to use to control the socket. The RED indicator light on the housing will flash quickly then turn off indicating the socket was successfully programmed.

Using the hand controller to switch the sockets

- Plug in your appliance then use the numbered button pair you have selected to switch the required socket ON or OFF.
- Use the ALL button pair to switch all sockets paired with this controller ON or OFF at the same time.

Using the green button on the housing to switch the sockets

- Press the green button on the housing to toggle the socket ON/OFF during normal operation.

Add a new hand controller

The socket can remember upto 2 hand controllers. Put the socket into learning mode again as indicated in the Setting-up procedure and follow the same procedure for the new hand controller.

Factory Reset

The device memory can be fully erased by a factory reset:

1. Turn the socket OFF
2. Press and hold the Green button on the socket until the RED LED lamp flashes at 1 second intervals. Keep pressing the button until you see it briefly flash more quickly indicating full reset has occurred.



Technical Data

General:

Radio Frequency: 433.92Mhz
Range: Ca. 25 metres in open area

Remote controller:

4 separate channels + all ON/OFF
Battery: replaceable 3V CR2032
Transmission indicator lamp: red=ON
Data protocol: simplex one way

Product Code: ENER002-C

Socket:

Rating: 220-250V~ 50Hz, 13A, 3kW max.
Power consumption in standby: < 0.3W
Socket LED: red = ON, off = OFF
Socket button:

- Single press to toggle power ON/OFF
- Long press for 6 seconds: learning mode (slow flash)
- Long press > 6 seconds: factory reset

Applications: Domestic appliances with a standard UK plug. Indoor use only

Dual Controller Option

The socket can be controlled by two remote controllers. Additional remote controllers can be purchased through our website.

When an attempt is made to link a third controller with a socket, it will automatically overwrite the memory of the first controller.

