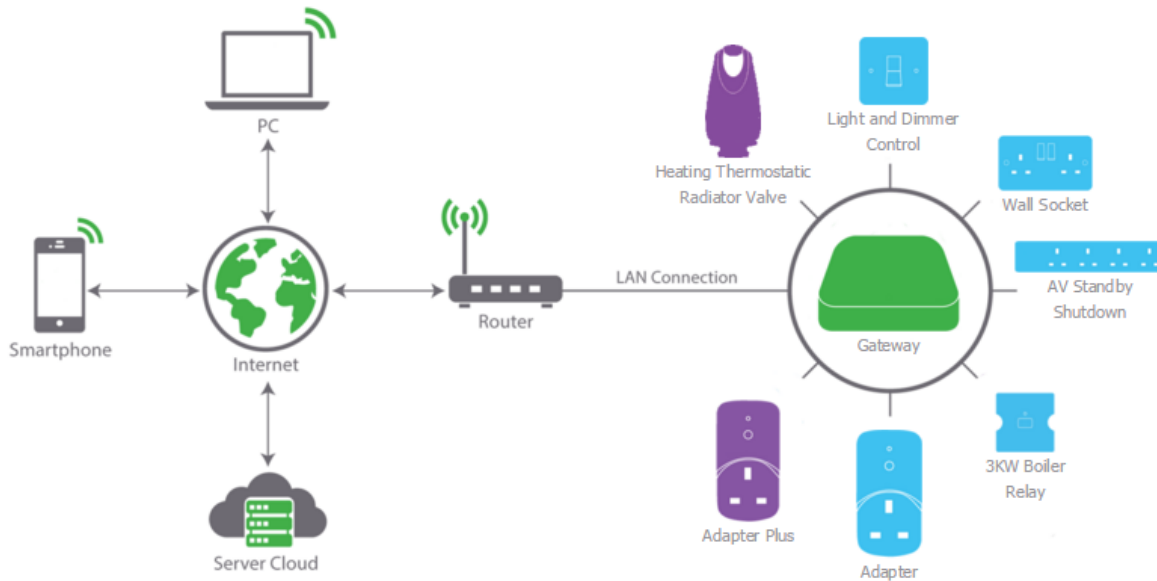


Wall Socket Product Instructions



User Manual

This is a radio controlled unit with individual power switching for each socket for use with appliances up to 3kW in each socket. Only the Live feed is switched to the load. Switching is initiated either by radio control signal or manually by pressing the button on the housing.

The Double Wall Socket is a receive-only device operating in the 433MHz ISM short-range band using OOK modulation. Please read through this manual before using the product. This manual explains how to install and use the Double Wall Sockets.

Please keep this manual in a safe place so you can refer to it in the future if you need to reinstall the device.



[\[Integrated control of devices and appliances, click here to view alternative finishes\]](#)

The box should contain the following items and accessories.

- ☑ Double Wall Sockets
- ☑ Instructions for installation
- ☑ Screw fittings

Installation

This device operates at UK mains voltage levels and it requires therefore installation by a competent electrician.

It can fit in a 25mm metal pattress or 35mm dry lining pattress box.

It will not fit into a 4 lug box.

Where the installation of this product falls under the scope of the Building Regulations requirements for Part P, the installation must be carried out by registered competent persons and certified as follows:

a. Self-certification by a registered competent person

b. Third-party certification by a registered third-party certifier

c. Building control body

For an installation that is not notifiable according to the Building Regulations Part P, work should be designed and installed, and inspected, tested and certificated in accordance with BS 7671.

We recommend that a competent qualified person is used for all installations of this product even if the installation is deemed to be minor works and non-notifiable for the purposes of the Building Regulations. Non-notifiable electrical work can present a risk to safety. If qualified electricians carry out the work they should give you a Minor Works Certificate, which means that they have tested the work to make sure it is safe. If you do the work yourself you may wish to engage a qualified electrician to check it for you. Note that it is the owner of the property who has the legal liability for complying with the Building Regulations.

Remote Controller Pairing

To control this product remotely each socket must be first individually paired with the controlling device such as your Gateway.

1. To Pair with the Gateway, select the Double Wall Sockets device from the list of devices to pair in your account and follow the on-screen pairing instructions.

NOTE: Each socket can be paired with up to 4 separate Gateways. Further attempts to pair the device will overwrite the previous pairings.

Remote Control Operation

Follow the instructions with your app to control the device. You can set it to switch under programmable conditions such as time of day and other events.

Manual Operation

A single short press of the button on the front of the housing will simply toggle the power to the light or circuit on and off.

What the push button does

1. Single short press to toggle power on/off
2. Long press for 6 seconds: learning mode (with slow LED flash)

What the LED indicator lamp means

1. Red = ON, off = OFF
2. Slow flashing = pairing mode
3. Quick flashing = pairing accepted



Disposal

The outer box of the packaging is made from 70% recycled material from managed forests and is 100% recyclable.



Do not throw this device away with your regular household waste. You must take electronic equipment to a local tip to be disposed of in line with current regulations.

Safety



If you do not install and use in line with the instructions within this guide:

The warranty will become invalidated and we will not be liable for any damage or loss whatsoever, including indirect loss, damage to property or personal injury.

Do not leave packaging material lying around as children might be tempted to play with it, which is very dangerous.

You must only use the product in dry areas indoors, and it must be protected from moisture and water.

Do not disassemble as it does not contain any parts that you need to service. If it arrives faulty, return it to where you bought it.

Technical information

your switch is mi.com

Rating:	220 - 250V~ 50Hz, 10A, 3000W max. per socket, μ	Storage temp. :	20°C to +60°C
Terminal Connections:	L, N, E	Housing	White plastic, brushed steel, nickel, chrome
Switching:	Switched Live only, relay 16A 250V 100,000+ operations	Mounting:	25mm metal pattress 35mm dry lining pattress
Manual control:	Push Button	Size (HxWxD):	85 x 145 x 33mm
indicator lamp:	Red LED	Weight:	210g
Radio:	433MHz ISM short range OOK, simplex one way 2400 baud at 4800 bit/s Manchester encoding	Protection class:	IP20
Radio control range:	Approx. 25m in open air	Approvals:	EN300220-2, EN301489-1, EN301489-3, BS1363-3, BS5733, EN62479, EN61058-1
Operating temp. :	-5°C to 40°C		

This device meets the regulatory requirements for CE marking. It complies with the R&TTE Directive.

Fitting and Wiring Instructions

1). Before commencing work, isolate the mains power supply and remove the fuse in the fuse box or switch off the circuit breaker in the consumer unit.

- 2). If unit is to be used as a replacement for an existing product, remove existing unit from its location and disconnect the wiring.
- 3). **This item will not fit into a 4 lug box.** If such a box has been previously installed the top and bottom lugs should be removed or bent back to avoid contact with the interior.
- 4). Connect the wires as shown in appropriate wiring diagrams overleaf. Use green/yellow sleeving on earth conductors that are not insulated. Ensure terminals are properly tightened and no bare wire is visible. Push back unit into mounting box making sure conductors are not trapped.
- 5). Screw the unit module to the mounting box, please ensure screws are sufficiently tight to support the product but please do not over tighten as this may cause some deformation.
- 6) If the product has a decorative front cover plate over the module, place the cover plate over the module and press firmly top and bottom until all retaining clips have fully clipped into position. To remove the decorative front cover plate, carefully insert a 3 mm terminal screwdriver into the bottom slots and lift upward until all the retaining clips disengage from the plastic module moulding.
Please ensure the decorative plate is held as it is released to avoid it being dropped and damaged.
- 7). To reduce the risk of discolouration or tarnishing, avoid installation on damp plaster.
- 8). **These products must be installed in accordance with the latest Building and IET wiring regulations. If in any doubt, please contact a qualified electrician.**

Installation Example

