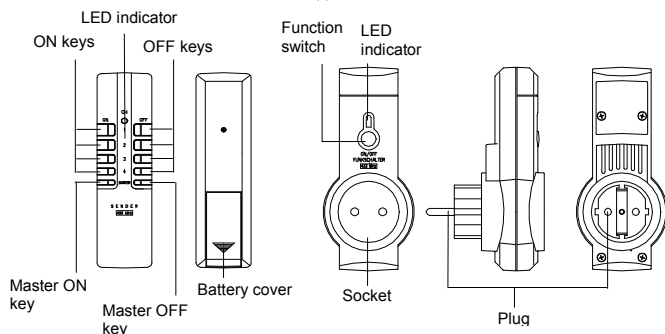


433MHZ REMOTE CONTROLLED SWITCH SOCKET

Congratulations on purchasing the socket switch with 433 MHz remote control handset transmitter as an example of innovative design. You are now able to switch ON/OFF up to four differently coded receiving switch sockets. For easy operation, the switch socket is simply connected between the mains outlet and the electrical appliance.



FEATURES

- Programmable security code for interference free operation
- 4 Channel ON/OFF
- Master ON/OFF
- Manual ON/OFF
- LED (Light Emitting Diode) indicators
- Wireless transmission for easy operation
- Child safety protector

INTENDED USE:

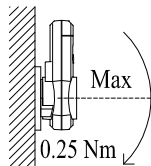
Defects caused by failure to comply with this operation manual will invalidate the warranty. Users are advised to closely read and observe the contents of this manual before putting the product into operation. This will ensure correct usage and also at the same time allow users to obtain the optimum benefits of all its features.

- Switch sockets are for operation on a 230V/50Hz mains supply only (this also applies to loads connected to the switch sockets).
- The maximum switching power of 3600W per switch socket must not be exceeded in any event.
- Switch sockets will be connected between mains outlet and load.
- Operation of the switch sockets and remote transmitter is for indoor use only. Outdoor use is strictly not approved!
- Any usage other than described may lead to damage of this product or electrical appliances connected to it and may also result in dangers such as short circuit, fire, electrical shock, etc.
- The product must not be altered or modified in any way!

SAFETY PRECAUTIONS:

In order to maintain perfect condition and guarantee safe operation of this product the users are advised to observe the following safety precautions:

- The switch socket is intended for use at a proper installed flush-type wall socket outlet (BSI standard 1363 13A socket outlet). Always insert fully.
- Warning! Not to apply at a socket inlet of an extension flex.
- Do not connect any load to the switch socket(s) which may cause fires or be dangerous when switched on without being supervised (e.g. flat-iron, electrical heaters and etc.)
- If operating electrical heaters/blowers always ensure that there is a sufficient safety distance between obstructions such as furniture, curtains or any other inflammable objects.
- Avoid exposing the product to moisture, extreme temperatures, shock and vibration.
- Don't plug or unplug with wet hands. The switch socket is not to be exposed to dripping or splashing.
- Keep watch for free ventilation. Don't cover the switch socket or it's ventilation holes.
- Check product for any possible damages at regular intervals.
- It can be dangerous to open the covers or to remove parts as components or connectors leading high and dangerous voltages may be exposed. Therefore the product must be separated from the mains supply prior to maintenance or repair only by a qualified person being familiar with all relevant regulations.
- Do not use or stop use if the switch socket is damaged.
- Children don't recognise the risks of electrical appliances. Keep the switch socket away from children.
- A wall socket outlet could be over stressed by torque:
 - avoid additional force caused by pulling at the inserted cable and
 - don't apply any pluggable equipment



- In commercial institutions the safety regulations of the alliance of commercial professionals associations for electrical installations and production facilities must be observed.
- For usage of this product in general, operation must be responsibly supervised by trained and authorised personnel.
- If the switch socket is not used, please disconnect.

The switch socket complies with EG Regulation 89/336/EEG (Electromagnetic Compatibility) and EG Regulation 73/23/EEG (Low Voltage Regulation) and the R&TTE directive 1999/5/EC.



SETTING UP

In order to enter a security programming code the Remote Transmitter and Switch Socket must be synchronized before putting into operation. This is also the case if the batteries are changed in the Remote Transmitter, if the Switch Socket is disconnected from the main supply, or if a main supply breakdown occurs.

TRANSMITTER HANDSET

Slide the battery cover open in the direction of the arrow. Checking the correct polarity, insert 2 x AAA, IEC LR3 batteries into the battery compartment and replace the cover.

The LED (Light Emitting Diode) will start flashing, indicating that it has entered the security code programming mode.

Select any 4-digit code consisting of the numbers 1 to 4, e.g. 2-2-4-3 and enter the code by pressing the keys 2-2-4-3. After entering the last number the LED will go off, indicating that programming of the security code has been completed.

If you want to change the code, remove the batteries and wait for approximately 30 seconds before inserting them again. Now enter the newly desired security code as described above.

Since the user can select the code, it is also possible to program several remote transmitter handsets or wall mounted transmitters to the same code. In this case several transmitters can at the same time control a receiver.

The programming of transmitters has now been completed.

SWITCH SOCKET (RECEIVER)

Plug the receiver into an approved safety mains outlet (VDE). The LED will start flashing slowly, indicating that no channel or safety code has yet been learned. Press the function key on the front of the device for approx. 2 seconds until the LED starts flashing rapidly, then release the key. The receiver can now be programmed to any desired channel of the remote handset.

To do this, press the channel key of the desired channel on the handset, e.g. 2. The receiver will usually learn this code within 1 seconds and will then switch on the LED permanently.

The programming procedure has thus been finished and the receiver can now be controlled by pressing the ON and OFF keys of channel 2.

If you want to program the receiver to a different channel, again press the function key on the front of the device for approx. 2 seconds until the LED starts flashing rapidly and then press the key of the desired channel on the remote handset.

It is also possible to program several receivers to any single control channel.

Note: The transmission range is between 20 and 40 meter (also through walls) depending on the surrounding environmental. Interfering sources such as other remote controlled devices (e.g. head phones, computer monitors) can affect the transmission range greatly.

Note: If it has taken over two minutes to synchronize, then the switch socket will automatically exit the security programming mode. Should this happen, then simply press the switch socket function key again to allow for another two minutes for synchronization.



Please participate in the preservation of the environment by returning all used batteries to an authorized depot.

CLEANING & MAINTENANCE

- Check the product for any damages at regular intervals!
- When cleaning, use a soft dry cloth only and ensure that no fine particles from the cloth are deposited on the product. Do not use solvents or scouring agents.
- Do not submerge the units into water.
- Any maintenance or repairs must only be performed by authorised service personnel being familiar with all relevant regulations.

Note: Prior to cleaning the switch socket(s) all loads must be disconnected from the switch to the mains outlet. Also any load connected to the switch socket(s) should be unplugged.

TECHNICAL DATA:

- Rated mains supply voltage : 230V / 50Hz (16A)
- Max. switching power per switch socket : 3600W max.
- Transmission frequency : 433,92 MHz
- Recommended operating temperature : 0°C to +50°C
- Operating distance : up to 25 meters (at optimal conditions*)
- Power source (remote control handset) : 2 x AAA, IEC LR3, 1.5V batteries
- Dimensions (L x B x H)
 - Socket : 63 x 80 x 138mm
 - Remote Control : 36 x 17 x 141mm

*) The transmitting distance of remote control handset to each switch socket may greatly be affected by its surrounding environment (in some cases increase the distance) such as in thick concrete structures or when near metal structures/frames. Other interfering sources can be caused by use of other electrical items such as fluorescent lamps, mobile phones, TV-sets, electrical wiring and etc. In these cases keep at a safe distance from such interfering source.

Important:

Your remote control handset contains a transmitter with lateral characteristics. For best transmitting distances, point the handset towards that respective switch socket being activated, when pressing the handset key.

LIABILITY DISCLAIMER:

- The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment
- Please contact your local or/and regional authorities to retrieve the addresses of legal dumping grounds with selective collection
- All electronic instruments must from now on be recycled. User shall take an active part in the reuse, recycling and recovery of the electrical and electronic waste.
- The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.
- This product must however not be thrown in general rubbish collection points.
- As stated on the gift box and labeled on the product, reading the "User manual" is highly recommended for the benefit of the user.
- The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.
- This product is not to be used for medical purposes or for public information.
- The specifications of this product may change without prior notice.
- This product is not a toy. Keep out of the reach of children.
- No part of this manual may be reproduced without written consent of the manufacturer.



R&TTE Directive 1999/5/EC

Summary of the Declaration of Conformity : We hereby declare that this wireless transmission device does comply with the essential requirements of R&TTE Directive 1999/5/EC.