

Instruction Manual for

RF Remote Socket and Transmitter

Pack Ref RF COMP also RFE1TC, spare remote socket RFEARC

Ref: EMW200R the remote controlled socket
EMW200T the hand held transmitter

As always follow electrical safety precautions, do not use with unattended appliances or those involving heating elements.

Function

1. The remote control socket (EMW200R) turns on and off the connected lighting or appliance by a wireless transmitter (EMW200T) using radio frequency up to 25 meters away.
2. It is ideal for controlling lighting for the purposes of home automation and energy saving.
3. Each transmitter controls up to 3 channels. Each channel can command up to 3 receivers.

Operation

1. Check the group setting at the back of the transmitter, A, B, C or D. If the transmitter is in group A, then the commanded receiver has to be in the same group setting.
2. Check the group setting at the back of the receiver is same as transmitter and the channel no, eg. A1, A2 or A3
3. Connect the remote control socket to the mains power supply.
4. Press the corresponding "ON", "OFF" buttons on the transmitter to switch on and off the connected appliance by remote control. (eg. on/off buttons 1 controls receiver A1, 2 controls receiver A2, 3 controls A3)
5. The indicator on the receiver blink once for every reception of power on/off

Caution

1. For safety reason, always switch off your appliance before connection.
2. Appliances to be connected to the remote control socket **MUST NOT** exceed the voltage and frequency ratings as in "Specifications".
3. To adjust the channel or the groups, always use a big screw driver with the same diameter as the adjustment arrow at the back of the socket and receiver. A small screw driver will deform the plastic housing during adjustment.

Specifications

EMW200R

1. Power Rating : 240V~, 50Hz, 1000W
2. Frequency: : 433.92 MHz
3. Distance: : 25 meters

EMW200T

1. Battery : 23A 3L R50 12V
2. Frequency : 433.92 MHz
3. Distance : 25 meters max.