

## RECEIVER – EMW100R

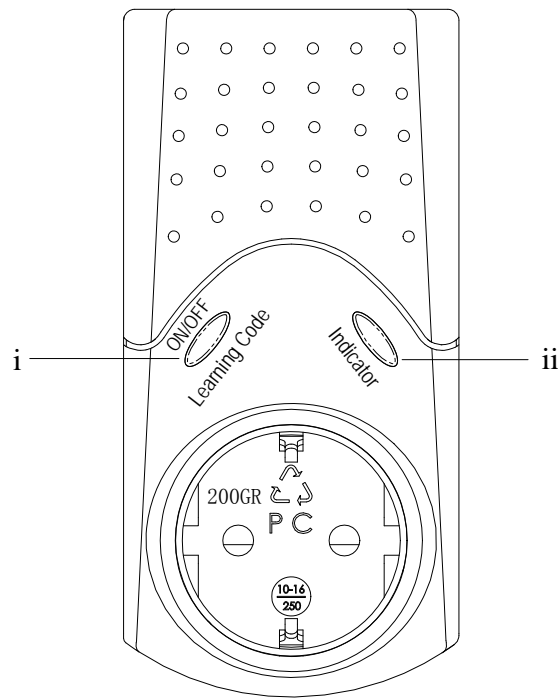
Also used with RFTLSC and RFPIRC, comes as RFC1RC

### USER INSTRUCTION

#### A. Features

1. These innovative wireless transmitter and corresponding wireless receivers are easy to configure and simple to operate.
2. The receiver (even at hard-to-reach location) can receive signal from the transmitter up to 70 meters away.
3. The red "Indicator" LED lights to confirm reception of command from the transmitter.
4. Once learned, the receiver memorizes the channel permanently.

#### B. Diagram & Descriptions



No.	Description	Function
i	ON/OFF Learning Code	Press once to toggle between ON and OFF status. Press longer than 5 seconds to enter Learning mode.
ii	Indicator LED	The red LED blinks to indicate "ready-to-learn" status. The red LED lights up to indicate power ON status. The red LED without light indicates power OFF status.

## **C. Operation**

### **1. Configure**

Connect the receiver to the mains power supply.

Press the "ON/OFF Learning Code" button until the red "Indicator" blinks. Press any one of the four "OFF" buttons on the transmitter EMW100T until the "Indicator" stops blinking. The receiver EMW100R is trained to respond to the corresponding channel.

### **2. Control**

Press the corresponding "ON", "OFF" buttons on the transmitter EMW100T to switch on and off the connected appliance by remote control.

Press the "ON/OFF Learning Code" button on the receiver EMW100R to switch on and off the connected appliance manually.

## **D. Connection**

1. Switch off the appliance.
2. Plug the appliance to the socket of the receiver and then connect the receiver to the mains power supply.
3. Switch on the appliance.

## **E. Specifications**

1. Current : 230V~, 50Hz, 136A
2. Max. Power : 3120W (resistor load)
3. IP Rating : IP20
4. Frequency : 433.92 MHz
5. Distance : 570 meters max.