500M AC85V 110V 220V 250V 2 channels wireless rf remote control switch power lighting switch radio receiver remote control

Package Include:
· 1 x Receiver:(with cover)
· 1 x Transmitter: (with battery)

Product Description

Feature:
· Wireless control, easy to install
· Control Lights, Motors, Fans, electrically operated Doors/Locks/Windows/Blinds/Cars or Other Appliances with AC85~250V.
· You can turn on/off the receiver with transmitter (remote control) from any place within a reliable distance; the wireless RF signal can pass through walls, floors and doors.
· This switch can learn different coding remote controls (such as 2262,1527 ect.)
· One/several transmitters can control one/several receivers simultaneously.
· If you use two or more receivers in the same place, you can set them with different codes. If you use multi-button transmitter, you can control the controller with different buttons, it wont affect each other.
· Transmitting Frequency: 315MHz / 433MHz
· The wireless receiving controller, with high confidentiality, stable performance, low power consumption characteristic, jump line or dial the code switch coding.

About Receiver:
· Channel: 2 CH
Radio Frequency:315MHZ/433MHZ
Operating Voltage:AC220V
Operating Type:Jog /Momentary/Non-Latched(Press and hold->On,Release->Off)
Interlock /Latched(Press -> On; Press other button -> Off)
Self-lock/Toggle(Press->On,Press again->Off)
· Coding Type: learning code
· Maximum Working Current: 10A
· Output Mode: Without voltage output(also called Contact output)
· Step-down approach: resistance-capacitance(RC)

About Working Way:
· Output Working way for learning code switch-Jog, Self-Lock, interlock, changed by soldering or jump cap.
· Jog--Press and hold one button is working. Release your finger on the same button is stop/ Null(Do not connect any JPs).
· Self-lock--Press one button for one time is working. Press the same button again is stop/Connect the JP1 and JP2 with the jump cap.
· Interlock--Press one button is working; press another button is stop/Connect JP2 and JP3 with the jump cap.

Transmitter:
· Buttons: 2 Buttons
· Working Voltage:DC12V (12V 23A Battery x1)
· Operating frequency :315/433MHz
· Remote Control Distance: 100m
· Encode: Fixed code by soldering
About Learning and clearing Method:
· Learning code: Press the learning key, it means the controller putting in the learning state when the indicator goes out, then please press any buttons of the remote control to transmit signals, the indicator will flash for 3 times after 1 second, then recover to normally on, which means successfully studied.
· Clear code:keep pressing learn key about 8~ 10s to the LED off ,then the led keep lighting that deposited information has been successfully cleared .

Pay attention:
· The default setting of output way is self-lock; If you need other output way can leave a message to change it for you before the delivery.
· Here is the 2 Channel switch and 2-button remote control .you can choose the working way as you need
· The working frequency optional from 315/433MHz,other frequency point from 260 to 450MHz can be customized.
· The theoretical distance is 500m, which shall be operated in an open ground; no barriers and no any interference. However, in actual operation, it is hindered by trees, walls or other obstacles, or interfered by other signals. Therefore,

the actual distance cannot reach 500m. If you need longer range, please choose other series of remote control, such as 500m; or you can add the External Extend Antenna or Transponder on the receiver to extend the range.