

RF Wireless Remote Control Radio Controller / Transmitter & Receiver

Package Include:

- 1 x Receiver: S2L-AC110 / S2L-AC220 (2 Channel / Latched Control Mode)
- 2 x Transmitter: C-3
- 1 x User manual

Feature:

- Wireless control, easy to install.
- Control Lights, Motors, Fans, electrically operated Doors/Locks/Windows/Blinds/Cars or Other Appliances.
- You can turn on/off the receiver with transmitter (remote control) from any place within a reliable distance; the wireless signal can pass through walls, floors and doors.
- Reliable control: The transmitter (Encoding) and the receiver (Decoding) use an 8-bit code.
- 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.
- Transmitting Frequency: 315MHz / 433MHz

Receiver:

- Model No.: S2L-AC110 / S2L-AC220
- Channel: 2 CH
- Control Mode: Latched (Press -> On, other channels Off; Press other button -> Off)
- Coding Type: Fixed code
- Coding Setting: By learning
- Power Supply (Operating Voltage): AC100~120V (S2L-AC110), AC200~240V (S2L-AC220)
- PCB size: 80mm x 35mm x 14mm
- Case size: 100mm x 40mm x 24mm
- Maximum Working Current: 3A / each channel

Transmitter:

- Model No.: C-3
- Channel: 3 CH
- Remote Control Distance: 100m / 300ft (theoretically)
- Encode: Fixed code by soldering
- Unit size: 58mm x 39mm x 16mm
- Power Supply: 1 x 23A -12V battery (included, can be used for 12 months)

Usage:

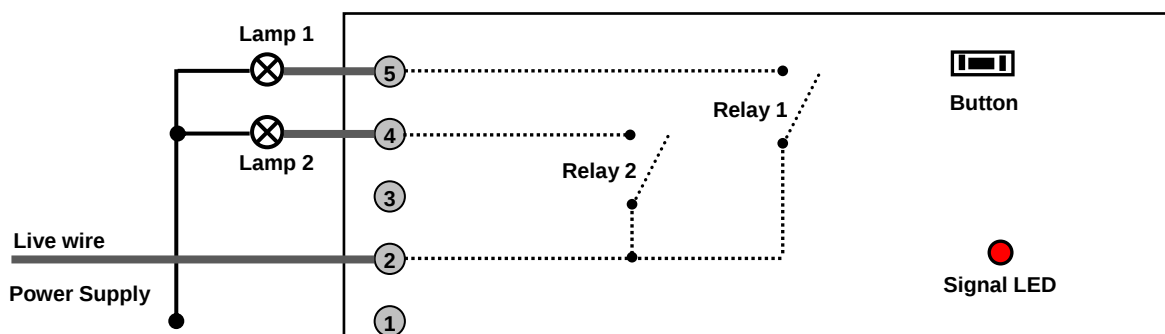
- Connect the neutral wire to the terminal "1", and the live wire to the terminal "2". Connect the lamp 1 to the terminal "5" and the neutral wire. Connect the lamp 2 to the terminal "4" and the neutral wire.
 - 1) Press button C: Turn on the lamp 1, turn off the lamp 2.
 - 2) Press button B: Turn on the lamp 2, turn off the lamp 1.
 - 3) Press button A: Turn off the lamp 1 and the lamp 2.

Learning:

- We have learned remote control to the receiver. If you don't want the receiver to work with the remote control, you can delete all codes of remote controls, which are stored in the receiver.
- Operation: Press and hold the button of receiver about 4 seconds until signal LED turns off; then release the button, at this time all stored codes have been deleted successfully.
- Learning the button of remote control:
 - 1) Press and hold the button of receiver about 2 seconds until signal LED flashes; then release the button, at this time the receiver enters into status of LEARNING.
 - 2) Press any one button on remote control. If signal LED immediately turns off, it means learning is successful.
 - 3) The receiver can learn several remote controls with different codes.

Application Circuit

Interior Analogue Circuit



Neutral wire