

Name: WS 04

Feature:

- ✓ Wireless control, easy to install
- ✓ Control Lights, Motors, Fans, electrically operated Doors/Locks/Windows/Blinds/Cars or Other Appliances with DC0~250V
- ✓ 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, 2240 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 won't 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.

Receiver:

- ✓ Model No.: AK-RK04S-12
- ✓ Channel: 4 Channel
- ✓ Control Mode: Toggle (Press -> On; Press again -> Off)
- ✓ Coding Type: Learning code
- ✓ Power Supply (Operating Voltage): DC12V±1V, furthermore, 3V, 9V, 24V customized are acceptable
- ✓ Size: 70*50*18mm
- ✓ Maximum Working Current: 10A
- ✓ Working Temperature: -20°C~+60°C
- ✓ Receiving sensitivity: -105dB

About Working Way:

- ✓ Output Working way for learning code switch-Jog, Self-Lock, interlock
- ✓ Momentary--Press and hold one button is working. Release your finger on the same button is stop/ Null (Do not connect any JPs).
- ✓ Toggle--Press one button for one time is working. Press the same button again is stop/ Connect the JP1 and JP2 with the jump cap.
- ✓ Latched--Press one button is working, press another button is stop/ Connect JP2 and JP3 with the jump cap.

Application:

- ✓ Garage door control
- ✓ Access control system
- ✓ Home/Mall Automation systems such door/window/curtain control, lights control ect.
- ✓ Kinds of motor control system

Note:

- ✓ The theoretical distance is 100m, which shall be operated in an open ground; no barriers and no any interference. But in actual operation, it is hindered by trees, walls or other obstacles, or interfered by other signals. Therefore, the actual distance can not reach 100m. If you need longer range, please choose other series of remote control, such as 3000m/1000m High Power remote controls ; Or you can add the External Extend Antenna on the receiver to improve the range.