

Product Specification

NAME: Wireless 3 KEYS Triac Dimmer

MODEL: DM014



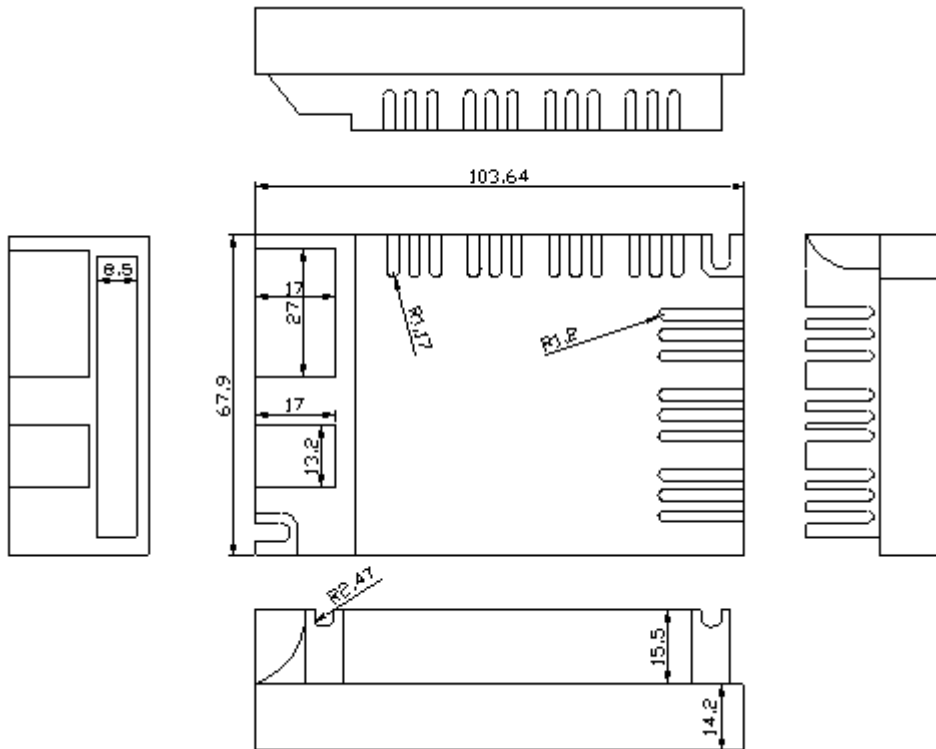
Summarization

Wireless 3 keys radio frequency triac dimmer adopt advanced computer control chip, use high voltage MOS tube do the control circuit, to realize the back cut phase dimming, used to control all sorts of lamps and lanterns that can connect triac power supply, also can directly connect load lamps(like incandescent lamp); It is easy to wiring, simple to use, convenient, etc. According to the customer actual demand, it can realize the dimming function.

Technical parameters

- working temperature: -20-60°C
- supply voltage: AC 90~240V (50Hz~60Hz)
- output: 1 channel
- output voltage: AC 90-240V
- Launch receive frequency: 433.92Mhz
- external dimension: L103.6xW67.9xH29.7mm
- remote control size: L119.7xW43.2xH16.4mm
- packing size: L122xW45xH132mm
- net weight: 150g
- gross weight: 205g
- static power consumption: <1W
- output current: <1A
- output power: 110V: <100W, 220V: <200W

External Dimension



Interface instruction



- ① Output, triac dimming signal output interface, output voltage is 90~240VAC, 50~60Hz, output maximum current is 1A;
- ② Input, power supply input interface, input voltage range is 90~240VAC, 50~60Hz;
- ③ Match, remote control match code key. This controller can match 2 remote control to common control. Use sharp non-conducting objects to press the match key on controller, and at the same time long press the on/off key on controller more than 3s, then finished the match code, after match code successful, the load light will flicker. When match the first remote control, the load light will flicker 3 times, when match the second remote control, the load light will flicker 6 times, Since then every time match code will replace the earlier match code remote control.
- ④ Power red light, when the controller power supply is normal, power supply red indicator light always bright;

⑤ Signal green light, When the controller in dealing with a remote control signal, signal green indicator light flicker;

Operating instruction

Remote control has 3 buttons,and the functions as follows:



: ON/OFF key, you can turn on/off dimmer at any state;



: Add brightness key, every time short press this key, the brightness add 1 level ,the brightness will increase rapidly with long press,until 255;



: Minus brightness key, every time short press this key, the brightness minus 1 level ,the brightness will reduce rapidly with long press,until 1;

Typical Applications

