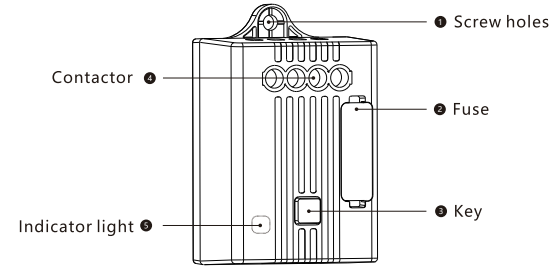


### INSTRUCTIONS

### Product description



WS1018 Controller  
WS1018 Dimming Controller

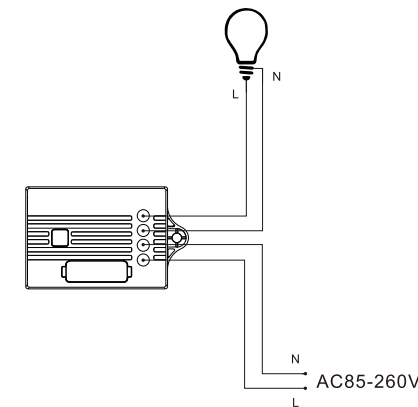
### Specification

**Product model:** WS1018  
**Voltage range :** 85~260V 50/60Hz  
**Power rating :** WS1018: LED 100W ( 1A )

**Temperature range :** -20~50°C  
**Effective range :** 160m(Outdoor)  
30m(Indoor)

**Communication :** WIFI & Ebelong1.1  
**Capacity :** Up to 10 switches can be paired  
**Sensitivity :** -110dBm  
**Dimension:** L70\*W44\*H29mm  
**Standards:** EN61058-1;2002+A2;2008;  
GB 14536.1-2008

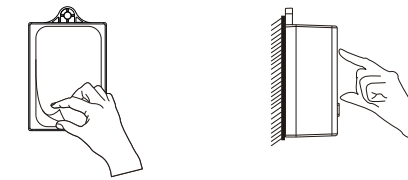
### Wiring



Typical

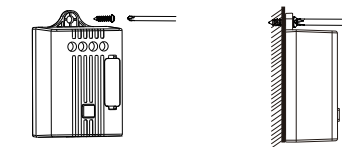
### Installation

#### Method One



Double sided tape paste

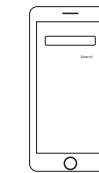
#### Method Two



Fix with screws

### APP Download

#### Method One



**IOS:** Search "ENER-J SMART" on APP store

**Android:** Search "ENER-J SMART" on Google Play

#### Method Two



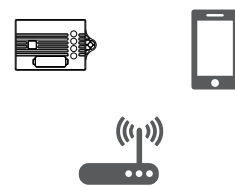
Android



iOS

### Phone pairing

- 1、 After downloading APP, follow the prompts to register the account
- 2、 The phone and APP pair need to use the home wireless router
- 3、 Turn on the power of the controller and confirm that the indicator light rapidly blinks
- 4、 Follow the prompts to select the controller model for quick pairing
- 5、 If the controller is not rapidly blinks, follow the prompts to set the receiver to rapidly blinks



Let the three close

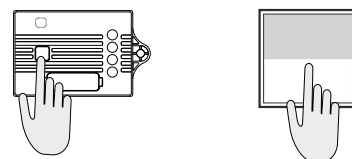
### Switch pairing

#### Switch ordinary pairing

- 1、 Keep press the key of controller for 3 seconds, the indicator light flashes
- 2、 Press down the switch key, the indicator light will go out, which means that the pairing is successful.
- 3、 WS1018: If the pairing switch is push button switch and the lamp is dimming, so can long press the switch to adjust brightness of the lamp.

#### Switch direction pairing

- 1、 Keep press the key of controller for 3 seconds, the indicator light flashes
- 2、 Quickly press the switch twice (within 0.5 seconds) the indicator light will go out, which means that the pairing is successful.
- 3、 Rocker switch after direction pairing is means always "upside --Off/ downside--On
- 4、 Push button switch left and right two key as a group, press the right key to ON, press the left key to OFF. WS1018 in dimming mode keep press the right key to brighten, keep press the left key to dim.



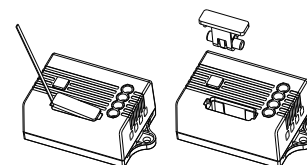
### Clear pairing & Replace fuse

#### Clear pairing information

- 1、 Long press the pairing button for 13 seconds, the indicator light from flashing until it goes off
- 2、 After the pairing information is cleared, the pairing switch is no longer valid. Need to be repaired for use

#### Replace the fuse

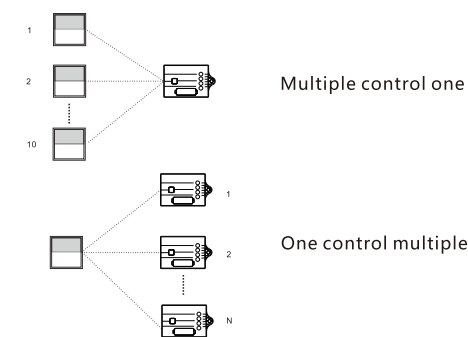
- 1、 After the fuse blows, first remove the fault and replace the same fuse



### Combination

#### Combination

Free combination, Multi control can be achieved

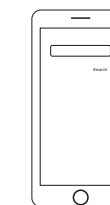


#### Signal forwarding mode

- 1、 In one control multiple mode, the signal forwarding mode can be turned on to enhance the signal
- 2、 When the mode turned on, the receiver will forward the received binding switch signal once.
- 2、 Long press the pairing button for 7 seconds, leave hold in the indicator light are bright
- 3、 The indicator light flashes once every two seconds when the forwarding mode is turned on

### ECHO

- 1、 Rename the device in the "ENER-J SMART" App
- 2、 Add the skill "SMart Life" to Alexa App



- 3、 Discover the device in Alexa app "Smart Home"
- 4、 You can use the voice control controller AS: Alexa, turn on/off bedroom light. Alexa, set bedroom light to 50 percent. Alexa, brighten/dim bedroom light.

CERTIFICATE INSPECTED