



SA-034 ZigBee Smart Switch Wireless Smart Switch Module User Manual

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SA-034 ZigBee Smart Switch Wireless Smart Switch Module

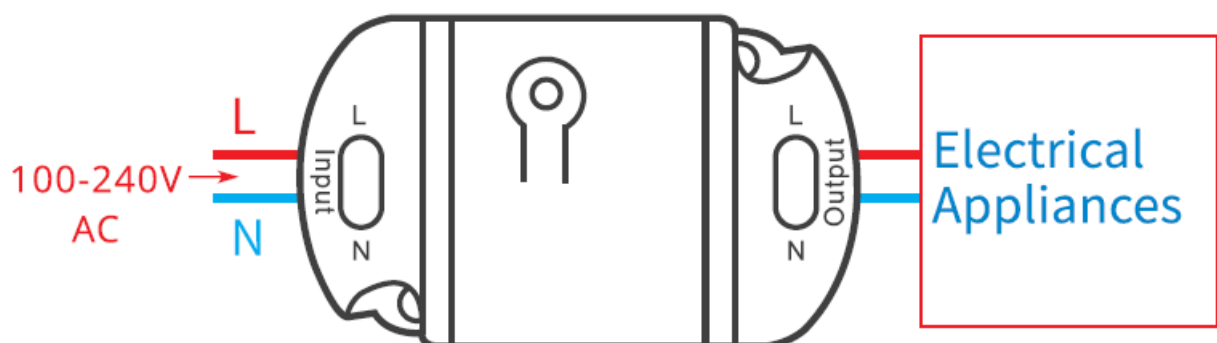


Specifications

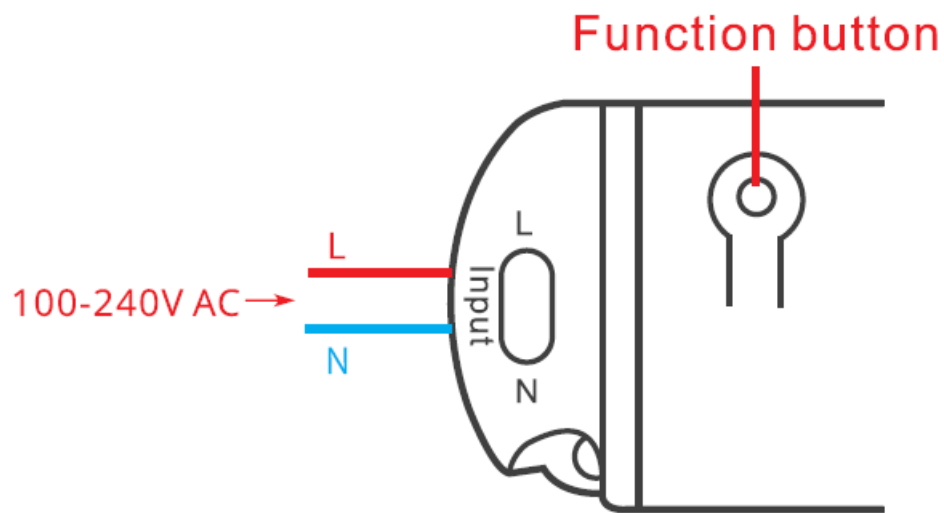
- **Model:** SA-034
- **Input:** 100-240V ~ 50/60Hz 10A Max
- **Output:** 100-240V ~ 50/60Hz 10A Max
- **Zigbee:** IEEE 802.15.4 2.4GHz
- **Dimension:** 68x40x22.5mm

Distinguishing Feature

- Support access to Samsung SmartThings Hub, Philips HueHub, IKEA Hub from IKEA or ZigbeeHA from other companies hub



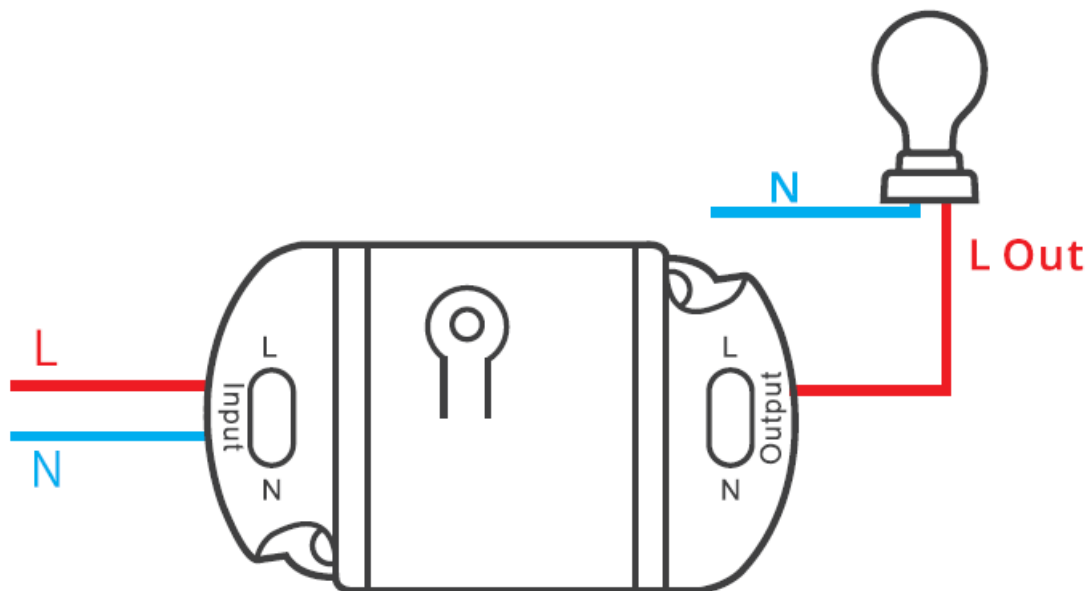
- Electric lights, plug, fans motors, refrigerators, washing machines, water heaters and other appliances with power less than 2200W can be connected to the controller.



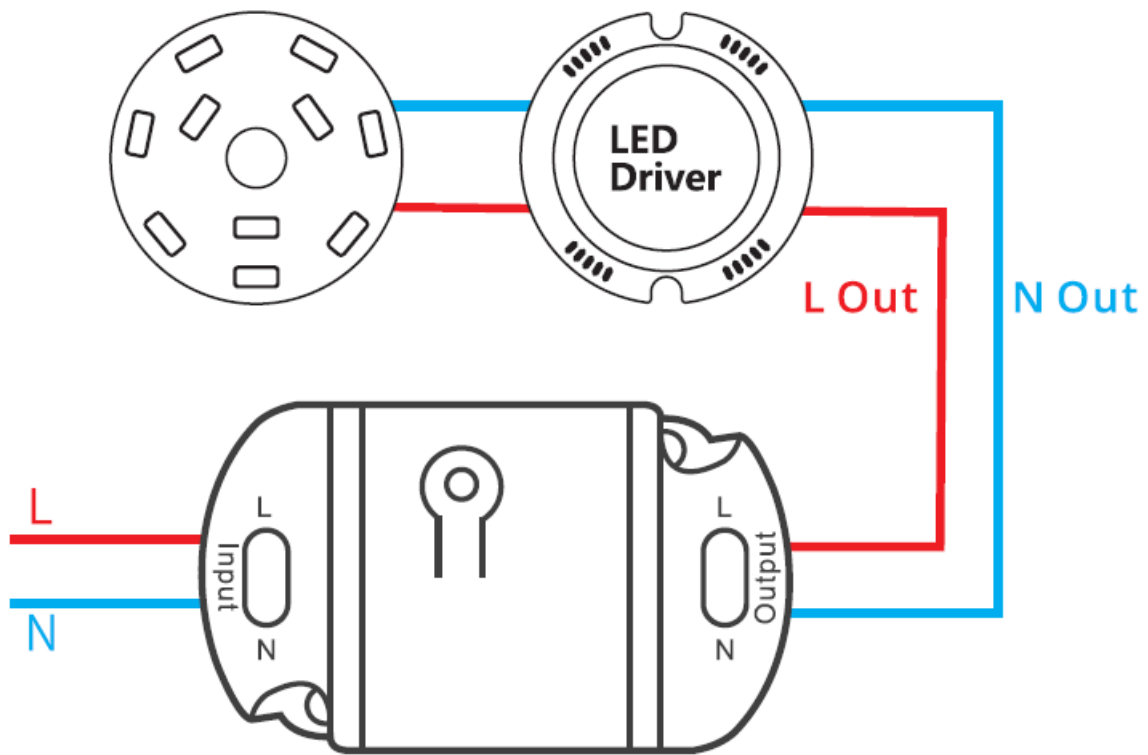
- Wire correctly according to the instructions of the enclosure. This switch must be zero live wire power supply. Live installation is strictly prohibited!

Note: The switching principle of this equipment is through the control circuit fire wire. So as to realize the electrical work and stop. This device must be installed normally only if the power supply is zero live wire.

1. Light fixture wiring instruction:



2. Ceiling lamp wiring instruction:



Note: The switch must be powered up by N and L wires.

Configuration Steps



Works with Amazon Alexa



1. Confirm that the indicator light of the ZigBee switch is blinking, If the indicator light is always on, press and hold the function key until the indicator The light is flashing or the ZigBee switch is powered off, Then power on for 3-8s, repeat five times, then re-enter the configuration state.
2. **Ask:** "Alexa,discover my devices"..
3. Wait for the indicator light of the ZigBee switch to be on. At this time, the connected to echo plus or second-generation echo show.
4. Ask,"Alexa,turn off first light."This will turn the Controller off.

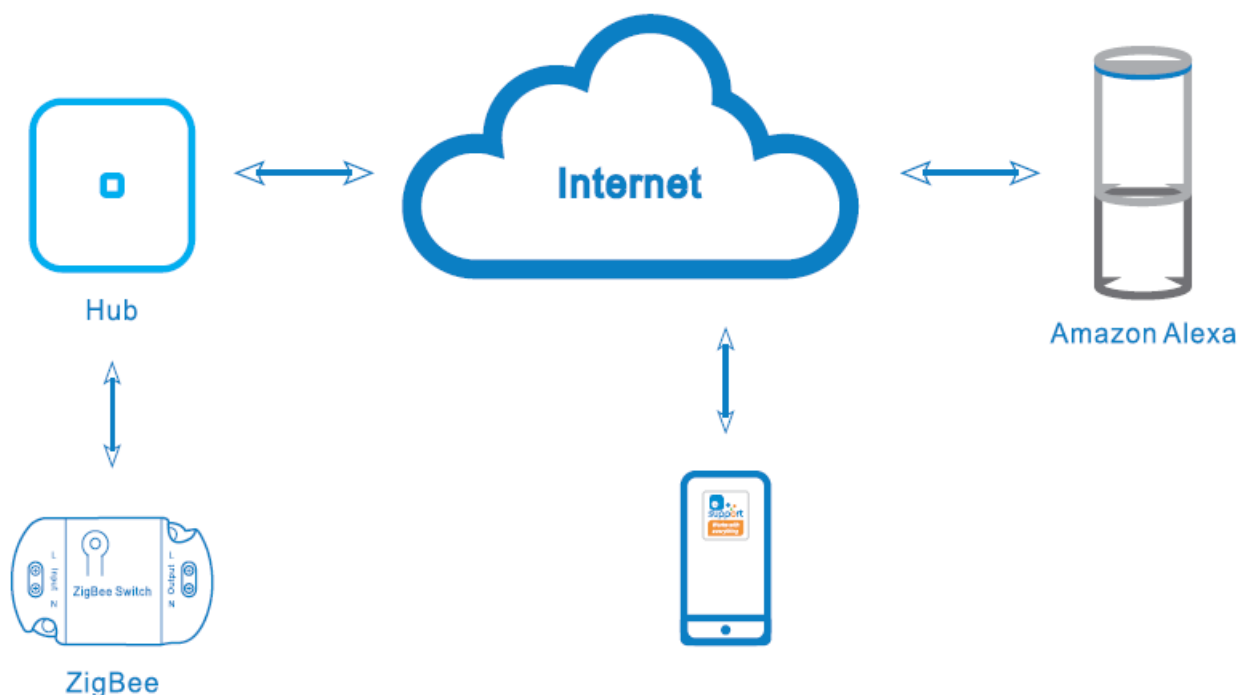


5. You can use the Amazon Alexa APP to add group, routines or modify device names suchas bedroom light or office switch, At thispoint you can use the Alexa APP or Voice to control the devices.

Works with Samsung Smart Things hub & Amazon Alexa



1. Confirm that the indicator light of the ZigBee switch is blinking, If the indicator light is always on, press and hold the function key until the indicator. The light is flashing or the ZigBee switch is powered off, Then power on for 3-8s, repeat five times, then re-enter the configuration set state.
2. Open the SmartThings APP and add the Controller. When the red indicator is always on, the Controller has been added to the SmartThings hub. If the APP does not recognize the device type, please refer to the SmartThings Config.pdf document.
3. Enable SmartThings Skill in the Alexa APP or alexa.amazon.com
4. **Ask:** "Alexa, discover my devices." "can add Controller to Amazon Smart Home.
5. You can use SmartThings APP or Alexa APP to add group, routines or modify device names such as bedroom light or office switch.

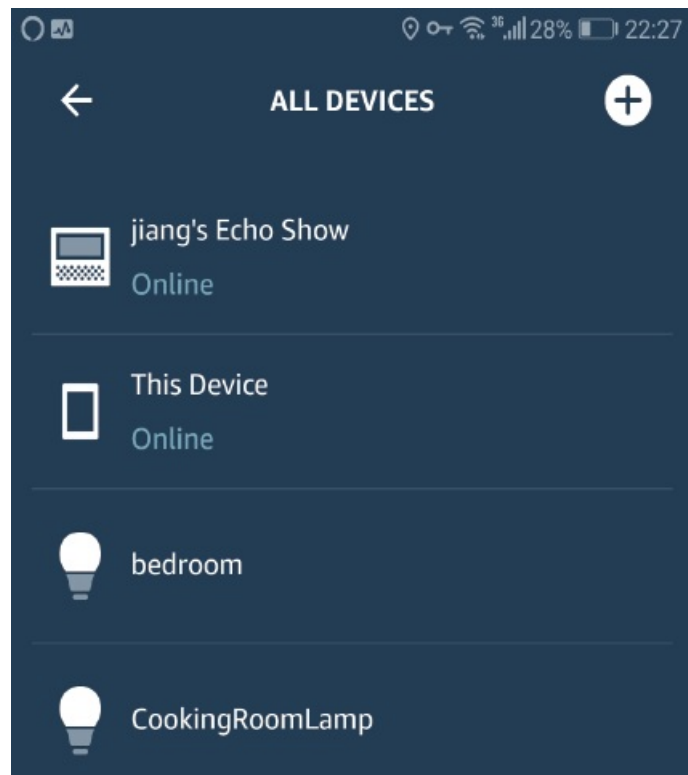


6. At this point you can use the Alexa APP or Voice to control the devices.

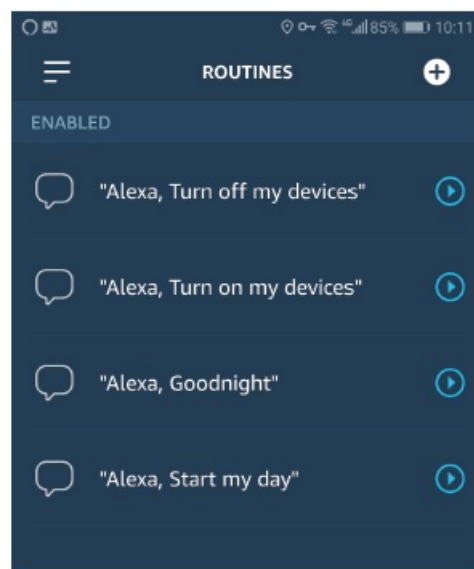
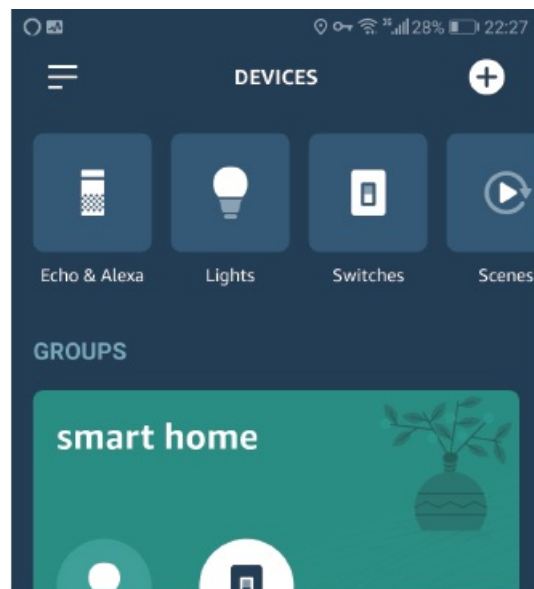
APP Operation

SmartThings APP and Alexa APP Operation (Add device .group, routines)

Alexa APP



1. In the Alexa APP interface click' +' icon, You can add devices and groups. In The device list interface you can control or modify the device type and name, as shown in the following picture



2. In the Alexa APP Smart Home interface you can operate the devices conveniently
3. In the Alexa APP Routines interface you can set up some devices and events (Ask, “Alexa, good morning.” It will turn on the bedroom lights, open the curtains, and forecast the weather, traffic conditions, to-do items, etc.)

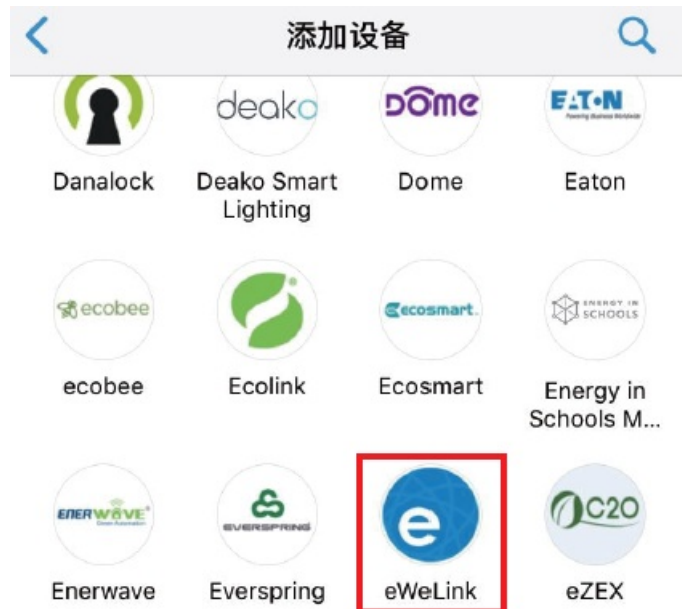
SmartThings APP



1. Click “+” to add or reset the device at the upper right corner on the all device list screen in the Smart Things APP.



2. Select “Add Device” in the pop-out window



3. Select ‘eWelink ‘icon to add device on the add device screen



4. Click “Next” on the default hub connection interface



5. Choose the room you want after entering this interface, or click “add new room”, then click “Next”



6. Do what app tells you and wait patiently



7. After the device is successfully connected, name the device and click “Done”



8. Return to the main interface, device has been added, and you will see the device and you can begin to set.

FCC STATEMENT

Changes or modifications not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation.

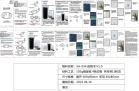
FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
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Documents / Resources

	Zigbee SA-034 ZigBee Smart Switch Wireless Smart Switch Module [pdf] User Manual SA-034 ZigBee Smart Switch Wireless Smart Switch Module, SA-034, ZigBee Smart Switch Wireless Smart Switch Module, Smart Switch Wireless Smart Switch Module, Switch Wireless Smart Switch Module, Wireless Smart Switch Module, Smart Switch Module, Switch Module, Module
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References

- [User Manual](#)