Installation Manual

EVALOGIK[®]

ZW36 Z-Wave Smart Plug

(1 channel)



Manual / Program button Single press: manually turn

on/off your device.

Smart Outlet This outlet can remotely turn On/Off the connected device

Specifications:

Power: 120VAC, 60Hz Loading: 10 Amp Max Smart Outlet 15 Amp Max Always-On Outlet Total(Both Outlets): 15 Amp Max Frequency: 908.42MHz FCC ID: OXGZW36 IC: 10460A-ZW36

INTRODUCTION

The EVA LOGIK ZW36 is a Z-Wave enabled 15A receptacle designed for most residential lighting and motor applications. It's compatible with LED, halogen, incandescent, xenon, fluorescent and compact fluorescent bulbs. The ZW36 fully works with the Fibaro, Smartthings, Wink hub as well as all other certified Z-Wave controllers.

Plug the light you want to control into the Z-Wave Smart plug controlled outlet .

NOTE: Plug directly into outlet, do not use with extension cords



One Z-Wave controlled AC outlet for standard incandescent lighting, CFL/LED, fans or small appliances. Total load capacity for both outlets is 1800W (15A) Resistive.



Note: Your device may need to be within 100 feet of the controller to be included. If so, include the device to the network within 10 feet of the controller and relocate it to the desired position in your home. Be sure to refresh the network if the device is included in this manner.



Add to Z-Wave Network

Put the Z-wave interface controller into "Add" mode, triple press the Program button (A).

It will be included to network. (Once your controller confirmed, refresh the Z-Wave network to optimize performance.)

Remove from Z-Wave Network

Put the Z-Wave interface controller into "Remove" mode, triple press the Program button (A). It will be excluded to network.

To return your switch to factory defaults

Press and hold button 5S while power on. Note: This should only be used in the event your network's primary controller is missing or otherwise inoperable

Parameter Settings

1: LED Indicator Parameter=1, Size=1, Value=0 On when On and Off when Off Value=1 On when Off and Off when On Value=2 Always Off Default=0

2: Auto Turn-Off Timer Parameter=2, Size=4, Values: 0 - 65535 (M); default 0M

3: Auto Turn-OnTimer Parameter=3, Size=4, Values:0-65535 (M); default 0M

4: Restores state after power failure Parameter=4, Size=1, Value=0 out put the state after power Value=1 output off Value=2 output on Default=0

5:Association(Support 2 group, each group max support 5 devices) Group 1 lifeline

Group 2 Relay on/off send basic set

Special Settings Press and hold 5 s on Button (A) = Change LED Status

FCC/IC

This device complies with part 15 of the FCC and Industry Canada license-exempt RSS standard(s). Operation is subjected to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

- 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

CAUTION - PLEASE READ!

This device (ZW36) is intended for installation in accordance with the National Electric Code and local regulations in the United States, or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation consult a qualified electrician.

WARNING - SHOCK HAZARD

TURN OFF THE POWER to the circuit for the switch and lighting fixture at the service panel (circuit breaker) prior to installation.

ALL WIRING CONNECTIONS MUST BE MADE WITH THE POWER OFF to avoid personal injury and/or damage to the switch.

OTHER WARNINGS

Risk of Fire Risk of Electrical Shock Risk of Burns



MEDICAL EQUIPMENT

Please DO NOT use this switch to congrol Medical or Life Support equipment. Z-Wave devices should never be used to control the On/Off status of Medical and/or Life Support equipment.

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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:

Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

CONTROLLING APPLIANCES

Please exercise EXTREME CAUTION when using Z-Wave devices to control appliances. Reason being is because the appliance you want to control may be in a separate room and if unintentional behavior occurs (such as adevice turning on or off - either intentionally via schedules, or unintentionally via network error) this event may lead to a hazardous condition. For these reasons, please note the following suggestions:

1) Do not include Z-Wave devices in Groups or Scenes if they control appliances.

2) Do not use Z-Wave devices to control electric heaters or any other appliances which may present a hazardous condition due to unattended, unintentional, or automatic power control

COMMANDCLASS

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GENERIC DEVICE CLASS: 10-GENERIC_TYPE_SWITCH_BINARY SPECIFIC DEVICE CLASS: 01 - SPECIFIC_TYPE_POWER_SWITCH_BINARY COMMANDCLASS: 5E-COMMAND CLASS ZWAVEPLUS INFO 86 - COMMAND CLASS VERSION 72 - COMMAND CLASS MANUFACTURER SPECIFIC 5A - COMMAND_CLASS_DEVICE_RESET_LOCALLY 85 - COMMAND CLASS ASSOCIATION 59 - COMMAND_CLASS_ASSOCIATION_GRP_INFO 73 - COMMAND_CLASS_POWERLEVEL 25 - COMMAND CLASS SWITCH BINARY 27 - COMMAND_CLASS_SWITCH_ALL 70 - COMMAND_CLASS_CONFIGURATION 8E-COMMAND CLASS MULTI CHANNEL ASSOCIATION 55 - COMMAND_CLASS_TRANSPORT_SERVICE 9F - COMMAND_CLASS_SECURITY_2 6C - COMMAND_CLASS_SUPERVISION 7A - COMMAND_CLASS_FIRMWARE_UPDATE_MD