

# 7W39 **Z-Wave Smart Plug** (Dimmer)

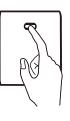


Plug the light you want to control into the Z-Wave Smart plug

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

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.





controlled outlet.

## Add to Z-Wave Network

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

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. It will be excluded to network.

### To return your switch to factory defaults

Manual : Click the button 2 times guickly, and hold for at least 10 seconds. Host reset: Remove it from the host and the device is factory reset. Note: This should only be used in the event your network's primary controller is missing or otherwise inoperable

## Association

(LED flashes 2 times when the configuration parameter changed.) Support 2 groups, each group max support 2 devices Group 1 lifeline Group 2 send basic set

## Parameter Settings

- 1: ADD/REMOVE
- --Manual add mode: Press the button 3 times.
- --Auto-add mode: LED will blink within 30 seconds after first power on 1 Tap: control on/off
- Hold: control brightness
- 2: Factory reset:
- Manual: Click the button 2 times guickly, and hold for at least 10 seconds
- Host reset: Remove it from the host and the device is factory reset. 3: LED indicator (quickly press 6x: change Parameter)

(LED flashes 2 times when the configuration parameter changed.) Parameter=1, Size=1, Default=0

- Value=0 Load Off. Indicator LED On
- Value=1 Load On Indicator LED Off
- Value=2 Always Off Value=3 Always On
- 4: Auto Turn-OFF Timer
- (LED flashes 2 times when the configuration parameter changed.) Parameter =2, Size=4, Values: 0 - 65535 (Min); Defualt V=0 turn off outlet 5: Auto Turn-ON Timer

(LED flashes 2 times when the configuration parameter changed.) Parameter =4, Size=4, Values: 0 - 65535 (Min); Defualt V=0 turn on outlet



## Manual / Program button

Single press: manually turn on/off vour device. Hold to adjust brightness. Scene 1: Tap 2x

#### Smart Outlet

This outlet can remotely turn On/Off the connected device

## Specifications:

Power: 120VAC. 60Hz Loading: 500W Frequency: 908.42MHz FCC ID: OXGZW36 IC:10460A-7W36

## INTRODUCTION

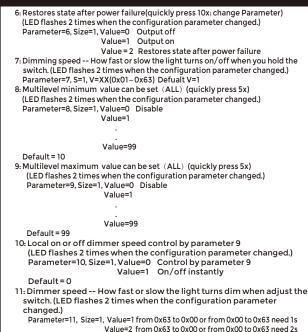
The EVA LOGIK ZW39 is a Z-Wave enabled 500W receptacle designed for most residential lighting and applications. It's compatible with LED, halogen, incandescent. The ZW39 fully works with the Fibaro, Smartthings, Wink hub as well as all other certified Z-Wave controllers.

Min / Max brightness level setting( Refer to Parameter 9/10 )

- Min / Max brightness level setting, kere to parameter 3/10 /
  Press the button 5 times quickly, the white indicator light flashes slowly, enter the setting 'Min brightness' mode, and the load lamp automatically adjusts to the min brightness.
  Hold the button to adjust the brightness of the bulb, select the appropriate brightness to set the min brightness.
- 3: Quick Press the button 5 times to confirm it (the min brightness setting is completed). It will be entered into the "Max Brightness" setting automatically, the bulb will adjust to the max brightness.

- brightness.
  4: Hold the button to adjust the brightness of the bulb, select the appropriate brightness to set the max brightness.
  5: Press the button 5 times to confirm.
  6: After confirmation, the brightness of the bulb will automatically be adjusted from the set min brightness to the max brightness, then from the max brightness. The while indicates like the set may be adjusted from the set min brightness. stays at the set min brightness. The white indicator light stops
- 7: Min / Max brightness level settings are completed. Remark: If the setting is not confirmed at Step 3/Step 5, the

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Value=10 from 0x63 to 0x00 or from 0x00 to 0x63 need 99s

Default = 4

12: Scene function scene 1: Tap 2x

## 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 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.

## COMMANDCLASS

GENERIC DEVICE CLASS: 11 - CENERIC\_TYPE\_SWITCH\_MULTILEVEL SPECIFIC DEVICE CLASS: 01 - SPECIFIC\_TYPE\_POWER\_SWITCH\_MULTILEVEL

#### COMMANDCLASS:

- 5E COMMAND\_CLASS\_ZWAVEPLUS\_INFO 26 - COMMAND\_CLASS\_SWITCH\_MULTILEVEL 27 - COMMAND\_CLASS\_SWITCH\_ALL 70 - COMMAND\_CLASS\_CONFIGURATION 85 - COMMAND\_CLASS\_ASSOCIATION 85 - COMMAND\_CLASS\_MULTI\_CHANNEL\_ASSOCIATION 59 - COMMAND\_CLASS\_MANUFACTURER\_INFO 55 - COMMAND\_CLASS\_VERSION 72 - COMMAND\_CLASS\_WANUFACTURER\_SPECIFIC 5A - COMMAND\_CLASS\_DEVICE\_RESET\_LOCALLY 73 - COMMAND\_CLASS\_DEVICE\_RESET\_LOCALLY 9F - COMMAND\_CLASS\_SECURITY\_2
- 6C COMMAND\_CLASS\_SUPERVISION
- 7A COMMAND\_CLASS\_FIRMWARE\_UPDATE\_MD

## **CAUTION - PLEASE READ!**

This device (ZW39) 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

# A

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.

# 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

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