GR Smart Home Power Switch
User Manual

Foreword

Welcome to choose our product. This power switch is applied with Z-Wave technology and compatible with all Z-Wave network. Every Auto Valve can work as signal repeater, therefore all the devices form into cellular network and generate multi-routes.

This product can be included and operated in any Z- Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

Specification

Model No.：GR-201N

Working Voltage：AV 100V-240V

Maximun load : ≤2500W(16A relay)
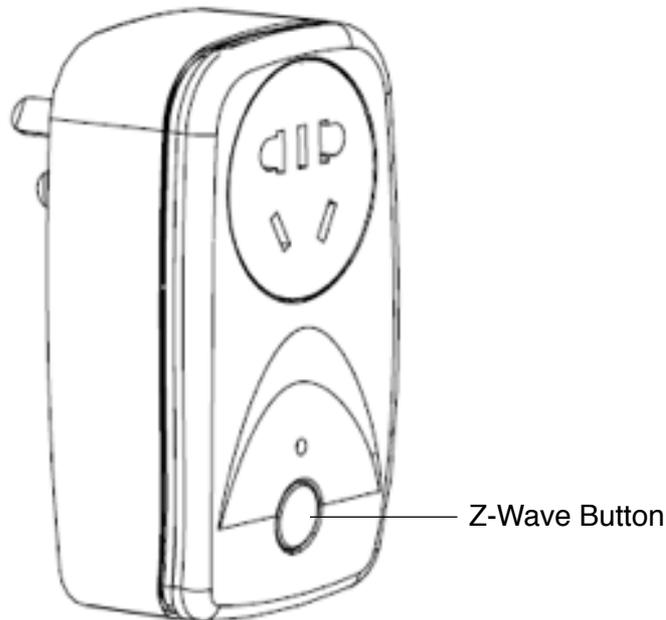
Standby Power : ≤0.5W

Working Temperature: -10 ºC ~ 50 ºC

Operating Humidity: ≤ 80%

Communication technology：Z-Wave plus

Communication frequency：908. 42Mhz / 868.42Mhz

Wireless range (sight of line)：40 M

Installation

Z-Wave Button

1. Inclusion(Add) / Exclusion(Remove)

Inclusion(Add):Please press the Z-Wave button when the Z- Wave controller sends the instructions for inclusion, Press the Button 3 times it will send the NIF

Exclusion(Remove):Please press the Z-Wave button when the Z-Wave controller sends the instructions for exclusion, Press the Button: 3 times it will send the NIF

2. Resetting the device

Press and hold the button 10 seconds . The device will send the reset notification to the list node in the group1 and erases the device memory.

Note: This should only be used in the event your networks primary controller is missing or otherwise inoperable.

3. Association capabilities

If setting the association this valve may send the Switch_Binary_report to the node. Group 1-Lifeline can setting and support 5 nodes. (Group 2~5 is not support)

4.Support Z-Wave COMMAND_CLASS

COMMAND_CLASS_ZWAVEPLUS_INFO
COMMAND_CLASS_BASIC
COMMAND_CLASS_VERSION
COMMAND_CLASS_MANUFACTURE_SPECIFIC
COMMAND_CLASS_DEVICE_RESET_LOCALLY
COMMAND_CLASS_POWERLEVEL

COMMAND_CLASS_ASSOCIATION
COMMAND_CLASS_ASSOCIATION_GROUPINFO
COMMAND_CLASS_SWITCH_BINARY
COMMAND_CLASS_SWITCH_ALL