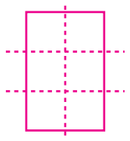
ZW96S 说明书
展开：180 x 330 mm
折法：对折1＋风琴2
成型尺寸：90x110mm
材质：80G书写纸
单色黑白印刷



MINOSTON®

Z-Wave Outdoor Smart Plug (800S)

• ZW96S •

For outdoor use

(A) Manual / Program button

ADD / REMOVE: Press this button three times
Blue: Light status indicator
Blue: ADD / Inclusion
Purple: Remove / Exclusion
Red: Network Failure

(B) Smart Outlet

This is your smart outlet that will be included in your smart home.

(C) Protector

Insert in connector when not in use.

Use our screws and anchor to lock it in the wall. (optional)

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

NOTE: Plug directly into the outlet, do not use with power strip.

WARNING

Mount vertically with the receptacles facing downward and at least 2ft above the ground. For outdoor usage, use this product with ground fault circuit interrupter (GFCI) outlet.

Specifications

Power: 125V AC, 60Hz
Signal (Frequency): 908.42 MHz
Loading: 15A 1875W
Operating Temp. Range: -4° F~122° F
Package includes: Switch*1, Plastic Anchor*1, Screw*2, Manual*1
S2 security and 800 Z-Wave chip for reliable wireless communication

Introduction

The Minoston MP22Z is an enabled 15A(1875W) Resistive outdoor smart plug designed for use for most residential lighting and motor applications. It's compatible with LED, halogen, incandescent, xenon, fluorescent and compact fluorescent bulbs.
Work with all Z-Wave certificated hubs.

Z-Wave Network Configuration

NOTE: When adding the device to the controller, include it in the network within 10 feet of the controller, then relocate it to the desired location in your home.
No more than 100 feet from the controller. Be sure to refresh the network when adding devices in this manner.

Add to Z-Wave Network

Put the Z-wave interface controller into “Add” mode, triple press the Program button (A) quickly
LED will blink rapidly.
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). LED will blink rapidly. It will be excluded to network.

White LED indicator

Return your switch to factory defaults

Manual reset: click the button twice quickly, then 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.

Add Device to Z-Wave Network via QR CODE

Scan here for SmartStar inclusion
Note: DSK Code can be found on the packaging box. Do not remove or damage them.

Add Z-Wave LR via Scanning QR Code:

The device is compatible with smartstart. SmartStart enabled products can be added to a Z-Wave network by scanning the Z-Wave QR Code found on the top of the outlet or the back of the box with a controller providing SmartStart inclusion. No further action is required and the SmartStart product will be added automatically within 10 minutes of being switched on and in the network vicinity.
Note: Z-Wave Long Range device can only support be included via SmartStart. Extract the DSK from the end device and paste it into the DSK Value in the PC Controller, make sure the "Long Range" option is ticked.

Regarding SmartThings Usage Exceptions:

If the SmartThings replacement service results in abnormal use of the product, please install a new driver(edge driver) according to the following solutions.

(SmartThings driver subscription channel) (guide video)

1. Scan the above QR code(left)to open the SmartThings Edge Driver subscription channel of the product.
2. Log in to the SmartThings account after opening the SmartThings product, please Driver subscription channel.
3. Select the SmartThings Hub you are using, and click "Enroll".
4. After "Enroll" is completed, click "Available Drivers".
5. After entering the "Available Drivers" page, select "Z-Wave Switch" to "Install".

After installing our egde driver, please remove the device from your hub and re-add it.
Note: Please scan the QR code on the right to view the guide video.

Parameter Settings

(1) LED Indicator

This parameter allows you to choose the LED indicator to be on when the plug(light) is on/off, or LED indicator remains on/off all times.
Operation: Quickly press the manual button 6 times.
Indicator: LED flashes 2 times when the configuration parameter is changed.
Parameter=1, Size=1 byte, Default value=00
Value=00 --- LED is ON when switch (light) is ON.
Value=01 --- LED is ON when switch (light) is OFF.
Value=02 --- LED is disable.

(2) Auto Turn-Off Timer

This parameter allows you to set a timer to make the switch automatically turns off after it has been turned on. The entered value corresponds to the number of minutes.
Operation: Set up with the hub.
Indicator: Green LED flashes 3 times when the configuration parameter is changed.
Parameter=2, Size=4 byte, Default value=0 (disable)
Value: 0-65535(minutes).

(3) Auto Turn-On Timer

This parameter allows you to set a timer to make the switch turn on automatically after it has been turned off. The entered value corresponds to the number of minutes.
Operation: Set up with the hub.
Indicator: Green LED flashes 3 times when the configuration parameter is changed.
Parameter=4, Size=4 byte, Default value=0 (disable)
Value: 0-65535(minutes).

(4) Power State After Power Failure

This parameter allows you to set the switch to be on/off after power failure.
Operation: Quickly press the manual button 10 times to change this parameter.
(Note: Each value is switched in sequence. Pressing the button 10 times quickly will switch once. For example: switching from value 0 to value 2 requires 2 switches.)
Indicator: Green LED flashes 2 times when the configuration parameter is changed.
Parameter=6, Size=1 byte, Default value=2
Value=0 --- The switch is off regardless of the state prior to power failure.
Value=1 --- The switch is on regardless of the state prior to power failure.
Value=2 --- Memory state before power failure. The switch will be return to state prior to the power failure after power is restored.

(5) Adjust Brightness Of LED Indicator

This parameter allows you to adjust the brightness level of the LED indicator.
Operation: Quickly press the manual button 8 times to change this parameter.
Indicator: Green LED flashes 2 times when the configuration parameter is changed.
Parameter=7, Size=1 byte, Default value=2
Value=0 --- Bright Value=1 --- Medium Value=2 --- Low

Z-wave Interoperability

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.
This Device supports Lifeline (association group 1) supporting 1 node for lifeline communication.
Group 1 must be assigned the Node ID of the primary controller where unsolicited notifications will be sent.
The Z-Wave controller should set this association automatically after inclusion.
Lifeline association only supports the “Device Reset Locally” function. Refer to the instructions of your controller for any available details on how this can be set.

Command Class Information

GRNERIC DEVICE CLASS:
0x10 - SWITCH BINARY
SPECIFIC DEVICE CLASS:
0x00 – NOT_USED

COMMANDCLASS:

0x5E - ZWAVEPLUS_INFO
0x25 - SWITCH_BINARY
0x70 - CONFIGURANTION
0x85 - COMMAND_CLASS_ASSOCIATION
0x8E - COMMAND_CLASS_MULTI_CHANNEL_ASSOCIATION
0x59 - COMMAND_CLASS_ASSOCIATION_GRP_INFO
0x55 - COMMAND_CLASS_TRANSPORT_SERVICE
0x86 - COMMAND_CLASS_VERSION
0x72 - COMMAND_CLASS_MANUFACTURER_SPECIFIC
0x5A - COMMAND_CLASS_DEVICE_RESET_LOCALLY
0x87 - COMMAND_CLASS_INDICATOR
0x73 - COMMAND_CLASS_POWERLEVEL
0x9F - COMMAND_CLASS_SECURITY_2
0x6C - COMMAND_CLASS_SUPERVISION
0x7A - COMMAND_CLASS_FIRMWARE_UPDATE_MD

FCC / IC 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 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, 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.

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.
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.

⚠ CAUTION - PLEASE READ! ⚠

This device (ZW96S) 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 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.

⚠ 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

IMPORTANT SAFETY INSTRUCTIONS

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Read and follow all instructions that are on the product or provided with the product.
3. do not use an extension cord.
4. Reference the National Electrical Code, NFPA 70, specifically for the installation of wiring andclearances from power and lighting conductors.
5. Installation work and electrical wiring must be done by qualified person(s) in accordance with allapplicable codes and standards, including fire-rated construction.
6. do not install or use within 10 feet of a pool
7. do not use in a bathroom
8. WARNING: Risk of Electric Shock.
When used outdoors, install only to a covered Class A GFCIprotected receptacle that is weatherproof with the power unit connected to the receptacle. If one is not provided, contact a qualified electrician for proper installation.
Ensure that the power unit andcord do not interfere with completely closing the receptacle cover.
9. WARNING: Risk of Electric Shock. Mount the unit at a height greater than 1 foot from the ground surface
10.WARNING: Risk of Electric fire.
install only to a receptacle protected by 20A branch circuit over current protection.
SAVE THESE INSTRUCTIONS – This manual contains important safety and operating instructions.

If you have any questions, please contact us at ask@minoston.com