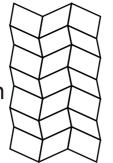
# MP26Z 说明书 展开: 235 x 285 mm 折法:风琴2+风琴6 成品尺寸: 78.4x40.7mm 材质: 80G书写纸 黑白印刷





**Specification** Input: 125VAC 60Hz Frequency: 908.42 MHz Loading: 15A 1875W RESISTIVE OR GENERAL PURPOSE 10A MAX 1250W TUNGSTEN

1/2 HP Temperature Range: 32° F~104° F

# LED indicator

(ZW37MU)

LED Blinks quickly: Add/Inclusion
LED Blinks slowly: Remove/Exclusion

# Program button

- Press Once: Manually ON/OFF the device (The buttons on the left and right control the outlets on the left and right respectively.)
- Press 3 times quickly (Left/Right): Inclusion/ exclusion mode
- Press the button twice quickly then hold a 3rd press for 10 seconds: Return device to factory settings LED indicator

#### Features: 1. Z-Wave control on/off.

- 2. Z-Wave controlled AC outlet for standard incandescent lighting, CFL/LEDs,
- fans or small appliances(1875W Resistive Max).
- 3. Grounded 3-wire power connection for safety.
- 4. Remembers and restores on/off status after power failure.
- 5. Built-in Z-Wave Plus signal repeater to extend network range.

6. S2 security and 800 Z-Wave chip for reliable wireless communication.

7. Work with most of Z-Wave controllers.

# **Gwave**<sup>®</sup> 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 the 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.

#### Add the Device to Z-Wave Network with QR Code

1. Plug In the Smart Plug: Insert the Z-Wave smart plug into a power outlet. *Note:* (1) *Plug directly into the outlet. Do not use with power strip.* 



(2) The device may need to be within 100 feet of the z-wave controller to pair. Therefore, it is recommended to move the device within 100 feet of the controller, and then relocate it to the desired location in your home once paired. If the device is included in this way, be sure to refresh the network.



Refer to your specific Z-Wave hub or controller's instructions to enter inclusion mode.
 Put the device in Inclusion Mode: Scan the QR on the device and then press the button (left/right) 3 times quickly.



4. Wait for Pairing Confirmation: The Z-Wave controller should detect the smart plug, and you may receive a confirmation on the controller. Confirm it to complete the settings. **Troubleshooting:** 

1. If the device does not enter pairing mode (the LED indicator does not blink), press the device button 3 times faster.

2. If the device does not enter pairing mode (the LED indicator does not blink) even after pressing the device button 3 times faster, reset the device by pressing the button twice quickly then hold a 3rd press for 10 seconds.

3. If the reset fails, exclude the device from your Z-Wave hub (z-wave exclusion).4. If the z-wave controller does not find the device, bring the device as close as possible to your z-wave controller and re-add the device. After the network configuration is completed, the device can be moved to the location you want.

5. Special reminder for users that connected the device with SmartThings or Hubitat:(1) For SmartThings: If your z-wave controller is SmartThings, be sure to install the edge driver by following steps to solve the problem of abnormal usage.







(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 Edge Driver subscription channel.

③ Select the SmartThings Hub you are using, and click "Enroll".

④ After "Enroll" is completed, click "Available Drivers".

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.

(2) For Hubitat: Device handler is needed for this device. Please download it from www.minoston.com.

#### Add Z-Wave Long Range with 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.

#### **Return Factory Defaults**

Manually reset: Press the button twice quickly then hold a 3rd press for 10 seconds. Host reset: After being removed from the host, the device is restored to factory settings.

#### **Remove the Device**

1. Follow the instructions for your Z-Wave-certified controller to remove a device from the Z-Wave network.

2. Once the controller is ready to remove your device, press the manual button on the left/right smart plug 3 times quickly.

#### **Association Group**

The device supports 3 groups and each group supports up to 5 devices.

Group 1 Lifeline Group 2 Left outlet sends basic set Group 3 right outlet sends basic set

Please contact us if you have any questions:

# www.minoston.com ask@minoston.com

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Parameter Settings

# **LED Indicator Status**

This parameter can set the status of the indicator light when the device is turned on or off.Operation: Press the manual button 6 times quickly to change parameters.Parameter =1, size =1byte, value=00(default)Led on when outlet onParameter =1, size =1byte, value=01Led off when outlet onParameter =1, size =1byte, value=02LED always ONParameter =1, size =1byte, value=03LED always OFF

#### 2.Timer Auto-off

This parameter can set a timer to turn off the device automatically. The value entered in the parameter corresponds to the number of minutes. Operation: Set up in the z-wave hub. Parameter =2, Size=4byte, Values:0-65535 (Min) auto-off the left outlet Parameter =3, Size=4byte, Values:0-65535 (Min) auto-off the right outlet Value=0(default) disable

3.Timer Auto-on

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This parameter can set a timer to turn on the device automatically. The value entered in the<br/>parameter corresponds to the number of minutes.Operation: Set up in the z-wave hub.Parameter =4, Size=4byte, Values: 0 – 65535 (Min)Parameter =5, Size=4byte, Values: 0 – 65535 (Min)auto-on the left outlet

#### 4. Power-on Status

This parameter can set the power condition of the socket after the device is powered on. Operation: Press the manual button 10 times quickly to change the parameter. Parameter=6, Size=1byte Value=0 Output is always off

Value=1 Output is always off

Value=2 Output memory last status(default)

# **5.Adjust LED Brightness**

This parameter can set the brightness of the device LED indicator. Operation: Press the manual button 8 times quickly to change the parameter. Parameter=7, Size=1byte Value=0 Bright Value=1 Medium Value=2 Low (default)

#### GRNERIC DEVICE CLASS:

# 0x10 - SWITCH BINARY SPECIFIC DEVICE CLASS: 0x00 - NOT\_USED

IXOU - NUI\_USED

**COMMAND CLASSES:** COMMAND CLASS ZWAVEPLUS INFO COMMAND CLASS SWITCH BINARY V2 COMMAND\_CLASS\_ASSOCIATION COMMAND\_CLASS\_MULTI\_CHANNEL\_ASSOCIATION\_V2 COMMAND\_CLASS\_ASSOCIATION\_GRP\_INFO COMMAND CLASS TRANSPORT SERVICE V2 COMMAND CLASS VERSION COMMAND CLASS MANUFACTURER SPECIFIC COMMAND\_CLASS\_DEVICE\_RESET\_LOCALLY COMMAND\_CLASS\_INDICATOR COMMAND CLASS POWERLEVEL COMMAND CLASS SECURITY COMMAND CLASS SECURITY 2 COMMAND CLASS MULTI CHANNEL V4 COMMAND\_CLASS\_SUPERVISION COMMAND CLASS FIRMWARE UPDATE MD V5 COMMAND\_CLASS\_CONFIGURATION\_V4

# 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.

(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 modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

# IC Caution.

- English:

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

#### - French:

Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

# FCC Caution.

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. Any Changes or modifications not expressly approved by the party responsible for compliance 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 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.

#### **RF warning for Portable device:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**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 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

RISK OF FIRE / RISK OF ELECTRICAL SHOCK / RISK OF BURNS

TO REDUCE THE RISK OF ELECTRIC SHOCK, THIS PRODUCT HAS A GROUNDING-TYPE PLUG THAT HAS A THIRD (GROUNDING) PIN. THIS PLUG WILL ONLY FIT INTO A GROUNDING-TYPE POWER OUTLET. IF THE PLUG DOES NOT FIT INTO THE OUTLET, CONTACT A QUALIFIED ELECTRICIAN TO INSTALL THE PROPER OUTLET. DO NOT CHANGE THE PLUG IN ANY WAY. CONTROLLING APPLIANCES:

CAUTION: TO REDUCE THE RISK OF OVERHEATING AND POSSIBLE DAMAGE TO OTHER EQUIPMENT

- DO NOT EXCEED RATINGS
- DO NOT USE TO CONTROL ANY DEVICE

WHERE UNINTENDED OPERATION COULD CAUSE UNSAFE CONDITIONS (HEAT LAMP, SUN LAMP ETC.)

#### MEDICAL EQUIPMENT

Please DO NOT use this switch to control 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. The reason is that the appliance you want to control may be in a separate room and if unintentional behavior occurs (such as a device 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:

 Do not include Z-Wave devices in Groups or Scenes if they control appliances.
 Do not use Z-Wave devices to control electric heaters or any other appliances that may present a hazardous condition due to unattended, unintentional, or automatic power control.

