



Continued

Turning On/Off the Micro Double Smart Energy Switch

Use any of the following methods to allow power through, or cut power from, the Micro Double Smart Energy Switch.

- Through the used of Z-Wave commands built into Z-Wave certified controllers and control points. (The specific Z-Wave commands supporting this function are the Basic Command Class, Binary Switch Command Class, Multi Channel Command Class, and Scene Activation Command Class) Please consult the operation manual for these controllers for specific instructions on controlling the Micro Double Smart Energy Switch.
- Pressing the button on the Micro Double Smart Energy Switch will toggle power flow (on/off) through the Micro Double Smart Energy Switch.

Change Mode on the External Switch/Button Control

- The Aeotec Micro Double Smart Energy Switch is set to be controlled via 2-state(flip/flop) external wall switch by default. Pushing and holding the button 6 seconds on the Micro Double Smart Energy Switch will swap between this default mode and the momentary push button external wall switch mode.
- Through the usage of Z-Wave command built into Z-Wave certified control points. (The specific Z-Wave command supporting this function is Configuration Command Class) Please consult the operation manual for these controllers for specific instructions on changing external wall switch mode of the Aeotec Micro Double Smart Energy Switch.

Monitoring Energy Consumption

The Aeotec Micro Double Smart Energy Switch G2 can report total wattage energy usage or kWh energy usage to a Z-Wave control point when requested. If this function is supported by the control points, the energy consumption will be displayed in the user interface of the control points. (The specific Z-Wave commands supporting energy monitoring are the Meter Command Class. Automatic reports are sent to association group 1, which is setup via the Association Command Class.) Please consult the operation manual for these control points for specific instructions on monitoring the Micro Double Smart Energy Switch G2.

Note: The Micro Double Switch G2 (without the words "Smart Energy") does not have the ability to monitor energy consumption.

Technical Specifications

- USA:
120V 60Hz input, 600W of each way or 5A max of each way output.
- EU/AU/IN/BR/CN:
230V 50Hz input, 1150W of each way or 5A max of each way output.

Warranty

Aeotec warrants to the original purchaser of Products that for the Warranty Period (as defined below), the Products will be free from material defects in materials and workmanship. The foregoing warranty is subject to the proper installation, operation and maintenance of the Products in accordance with installation instructions and the operating manual supplied to Customer. Warranty claims must be made by Customer in writing within thirty (30) days of the manifestation of a problem. Aeotec' sole obligation under the foregoing warranty is, at Aeotec' option, to repair, replace or correct any such defect that was present at the time of delivery, or to remove the Products and to refund the purchase price to Customer.

The "Warranty Period" begins on the date the Products is delivered and continues for 12 months.

Any repairs under this warranty must be conducted by an authorized Aeotec service representative and under Aeotec' RMA policy. Any repairs conducted by unauthorized persons shall void this warranty.

Excluded from the warranty are problems due to accidents, acts of God, civil or military authority, civil disturbance, war, strikes, fires, other catastrophes, misuse, misapplication, storage damage, negligence, electrical power problems, or modification to the Products or its components.

Aeotec does not authorize any person or party to assume or create for it any other obligation or liability in connection with the Products except as set forth herein.

Aeotec will pass on to Customer all manufacturers' Material warranties to the extent that they are transferable, but will not independently warrant any Material.

Customer must prepay shipping and transportation charges for returned Products, and insure the shipment or accept the risk of loss or damage during such shipment and transportation. Aeotec will ship the repaired or replacement products to Customer freight prepaid.

Customer shall indemnify, defend, and hold Aeotec and Aeotec' affiliates, shareholders, directors, officers, employees, contractors, agents and other representatives harmless from all demands, claims, actions, causes of action, proceedings, suits, assessments, losses, damages, liabilities, settlements, judgments, fines, penalties, interest, costs and expenses (including fees and disbursements of counsel) of every kind (i) based upon personal injury or death or injury to property to the extent any of the foregoing is proximately caused either by a defective product (including strict liability in tort) or by the negligent or willful acts or omissions of Customer or its officers, employees, subcontractors or agents, and/or (ii) arising from or relating to any actual or alleged infringement or misappropriation of any patent, trademark, mask work, copyright, trade secret or any actual or alleged violation of any other intellectual property rights arising from or in connection with the products, except to the extent that such infringement exists as a result of Aeotec' manufacturing processes.

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FCC NOTICE (For USA):

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.

STORE INDOORS WHEN NOT IN USE. SUITABLE FOR DRY LOCATIONS. DO NOT IMMERSE IN WATER. NOT FOR USE WHERE DIRECTLY EXPOSED TO WATER.

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. 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.

UL NOTICE (For USA):

1. Install only in a UL Listed junction box sized 3X2X2.75 inch (75X50X70mm) or larger, minimum Volume 14 in³ (230 cm³)
2. Use Copper Conductors Only.
3. CAUTION - Risk of Electric Shock - More than one disconnect switch may be required to de-energize the equipment before servicing.
4. WARNING - This device shall not be used in combination with a wall switch controlling a receptacle.

Warning:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

Certifications (regional):



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