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Instructions for Model HA06 – In-wall Dimmable Switch – using the HA07 Controller

<Front cover>

User's Manual

Illustration of HA06 In-wall Dimmable Switch

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General Description

Federal Communications Commission Statement

This device complies with part 15 of the FCC rules. Operation of this device is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference, including interference that may cause undesired operation.

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 or device.
- 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.

WARNING!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Enclosed you will find:

1 Indoor In-wall Dimmer (for use with HA07, HA09, or any Z-wave enabled remote controller)

Installation Instructions

In-wall Dimmer Switch:

1. Hard-wire the In-wall switch to a 125VAC supply using the black wire lead.
2. Hard-wire the In-wall switch to a load you wish to control using the blue wire lead. ***Maximum rating of the load branch should not exceed 300 Watts.***

Remote Controller

1. Open the battery compartment located on the back of the remote controller by pressing down on the battery compartment tab and pulling the door outward.
2. Insert 4 “AA” alkaline batteries (not included) with polarities as shown.
3. Replace the battery compartment by first inserting the 2 tabs at the bottom of the door, then pressing the door in until the door ‘clicks’ shut.

Operating Instructions

Creating a Network

1. On the remote controller, the include button is located behind a protective lid. Raise the lid to gain access to the **Include** and **Exclude** buttons.
2. Press and release the include button. The INCLude icon in the LCD display will begin to flash indicating that the controller is ready to register modules.
3. On the In-wall switch, press and release the top half of the rocker switch (the ON switch). If successful, the “INCL” icon on the controller will stop flashing and the word “SUCCESSFUL” will turn on steady in the LCD display for 2 seconds. If not successful, the words “NOT SUCCESSFUL” will turn on steady in the LCD display for 2 seconds.
4. Repeat steps 2 & 3 for each module you wish to add to the network.

Assigning Modules to Channels

1. On the remote controller, press and hold the ON and OFF buttons for the channel to which you want to assign a module at the same time. After about 3 seconds, the word, “LEARN” will be displayed in the LCD display. This indicates that the controller is ready to assign a module to that channel. You may now release the ON and OFF buttons.
2. Press and hold the Include button. The INCLude icon will turn on.
3. While still holding the Include button in step 3, press and release the top half of the rocker switch (the ON switch). Do not release the Include button on the controller yet.
4. Choose a light level by pressing and holding, or pressing and releasing the ON or OFF switch on the In-wall switch. Possible settings are FULL ON, FULL OFF, and DIMMED.
5. After reaching your desired light level, release the Include button on the remote controller. The remote controller will automatically store the light level that you have just set. The word “SUCCESSFUL” will turn on for 2 seconds and the module is now associated to that channel with a default light level assigned.

Remotely turning ON and OFF or dimming a module

1. To turn ON a module, press and release the ON button for that module’s given channel.
2. To turn OFF a module, press and release the OFF button on for that module’s given channel.
3. To dim a module up, press and hold the ON button. To dim a module down, press and hold the OFF button.

Model HA06 – In-wall Dimmable Switch – Specifications

Range: >50 feet

Ratings: 120VAC @ 60Hz, 300W tungsten max., 2.5 Amps Tungsten

Suitable for indoor use only.

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For control of incandescent luminaries only. Pour commande de luminaires a incandescence seulement.