The WS469 is designed to control Lighting and Appliances up to 10Amp 1000 Watts. The switch can replace a single switch, however, it can also be used where two switches control the same light (3-way). In this case a Companion Switch (CS277) is required and is sold separately. A push-button is provided on each switch for local on/off control.

WARNING: A Neutral (not Ground) connection is required for the WS469 Master Switch.

Installing the WS469 Module (single switch applications, diagram A)

- Disconnect the power at the circuit breaker panel.
- Remove the wall plate and unscrew the existing switch from its box.
- Remove the two wires from the existing switch and connect them to the WS469s black and blue wires, using the wire nuts provided.
- Connect the WS469's White wire to Neutral (NOT Ground).
- Cap off the unused red wire with a wire nut (supplied). Make sure no bare whiskers of wire are protruding, use insulating tape to cover wire nuts if necessary. Screw the switch into the wall box. Don't replace the wall plate yet.

Installing the WS469 and CS277 Modules (3-way applications, diagram B)
- Disconnect the power at the circuit breaker panel.
- Remove wall plates and unscrew the existing switches from their boxes. Identify the common wire at each existing switch (usually connected to a different color terminal).
- Replace one of the existing wall switches with the WS469 Wall Switch (Master): connect the common wire to the black wire on the WS469 using a wire nut. Connect the two remaining "traveler wires" to the red and blue wires on the WS469, using wire nuts. If one of the travelers are red (they may be a different color), connect it to the red wire on the WS469.
- Connect the WS469's White wire to Neutral (NOT Ground).
- Replace the other existing wall switch with the CS277 Companion Switch (sold separately): Connect the common wire to one of the CS277's BLUE wires. Connect the traveler which you connected to the RED wire on the WS469 to the RED wire on the CS277. Connect the remaining traveler wire to the second BLUE wire on the CS277. Screw both switches into their wall boxes. Don't replace the wall plates yet.

Setting up and operating the Relay Wall Switch
- Using a small screwdriver, set the House Code dial to the same letter (A thru P) that you set on your X10 controller(s).
- Set the Unit Code dial to an unused code (1 - 16) which can be controlled from any X10 controller.
- Refit the wall plates on both switches.
- Turn the power back on at the circuit breaker panel.
- Press the button to turn the module on and off. You should also notice the LED turn ON when the switch is in its OFF state. The LED will also turn OFF when the switch is in the ON position. This LED is faint so as not to create a disturbance but still allow the operator to find the switch at night.
- You can turn the module on and off from any X10 Controller using the house and unit code you just set for this switch.