FUNCTION

The Controlled Receptacle, model OUT-01, turns 120VAC appliances ON and OFF based on digital commands received over the power wiring from a remote UPB (Universal Powerline Bus) controller. UPB controllers and modules can be freely located anywhere in the home. No additional wiring is required and no radio frequency signals are used for communication.

IMPORTANT SAFETY INSTRUCTIONS

When using electrical products, basic safety precautions should always be followed, including the following:

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Keep away from water. If product comes into contact with water or other liquid, unplug immediately.
3. Never use products that have been dropped or damaged.
4. Do not use this product outdoors.
5. Do not use this product for other than its intended use.
6. Do not connect multiple lamps or appliances that, when combined, exceed the maximum load ratings of the product.
7. To avoid risk of fire, burns, personal injury and electric shock, install this product out of reach of small children.
8. Do not cover the product with any material when in use.
9. This product uses polarized plugs and sockets (one blade is wider than the other) to reduce the risk of electric shock. These plugs and sockets fit only one way. If they do not fit, consult a technician. Do not alter plugs.
10. SAVE THESE INSTRUCTIONS.

INSTALLATION

The Controlled Receptacle is designed for indoor installation and for use with devices that plug into a power outlet. To install the OUT-01 module:

1. Disconnect power at the circuit breaker.

2. Remove any existing wallplate and receptacle from the outlet box. Disconnect the wiring to the existing receptacle.

3. Connect the black (Line) wire to the **bottom brass-colored screw** on the controlled receptacle.

4. Connect the white (Neutral) wire to the **bottom silver-colored screw** on the controlled receptacle.

5. If available, connect the green (Ground) wire to the **green-colored screw** on the controlled receptacle.

6. If the application requires a remote wall switch to activate/deactivate the controlled receptacle, connect the brown/white wire from the receptacle to the traveler wire that extends to a model SW-3 Slave Switch. Refer to the wiring diagram for details.

7. If a remote wall switch is <u>not</u> used, cap off the unused brown/white wire at the receptacle to prevent shorting.

8. Fit the receptacle into the outlet box and secure with mounting screws. Install the wallplate provided with the receptacle.

   NOTE: In order to use a standard wallplate, a hole must be drilled in the wallplate to accommodate the Indicator/Switch.

9. Restore power at the circuit breaker.

10. Plug the appliance to be controlled into the **top outlet** of the receptacle. Turn the appliance power switch ON.

11. If desired, another device can be plugged into the **bottom outlet**, which is always powered.

CONFIGURATION

1. To configure the OUT-01 and assign it to one or more controllers, **please refer to instructions for the controller**.

2. When configuring a UPB system, it may be necessary to place the OUT-01 in SETUP mode. To do this, press the illuminated Program Switch (next to the top outlet) five times rapidly. The indicator will continuously blink GREEN when the unit is in SETUP mode. To exit SETUP mode, press the Program Switch once or wait five minutes.

OPERATION

The Controlled Receptacle operates according to commands sent by the controller. Only the top outlet on the receptacle is controlled. The bottom outlet will be ON continuously. The indicator on the receptacle will glow RED when the controlled outlet is OFF and GREEN when the outlet is ON.
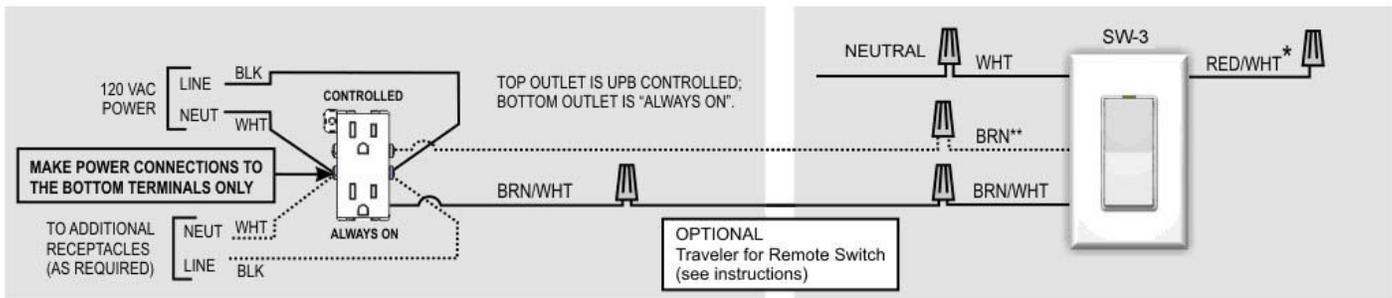
A manual override feature allows the connected appliance to be turned ON and OFF locally using the Program Switch. Enable manual override by pressing and holding the Program Switch for at least three seconds. The indicator will continuously blink RED. The appliance can now be turned ON and OFF by pressing the Program Switch. Press and hold the Program Switch again for at least three seconds to exit from manual override.

UPB FACTORY DEFAULT SETTINGS

To restore the following default settings, place the OUT-01 in
SETUP mode and then press the Program Switch ten times.
Press the switch once again to exit this mode.

Network Name	"Network 1"
Room Name	"New Room Name"
Device Name	"New URD"
Unit ID	2
Network ID	255
Network Password	1234

INSTALLATION WITH OPTIONAL SLAVE SWITCH (Using SW-3 Dedicated Remote)

NOTES:

*   CAP UNUSED BRN/WHT AND/OR RED/WHT WIRES TO PREVENT SHOCK OR SHORTING.

**   CONNECT THE BROWN WIRE (BLACK ON SOME MODELS) OF THE SW-3 AS SHOWN TO ENABLE OPERATION OF THE LED INDICATOR. THIS WIRE IS NOT
      REQUIRED FOR SWITCH OPERATION AND CAN BE OMITTED IF A THIRD WIRE IS NOT AVAILABLE.   CAP BROWN WIRE IF NOT USED.