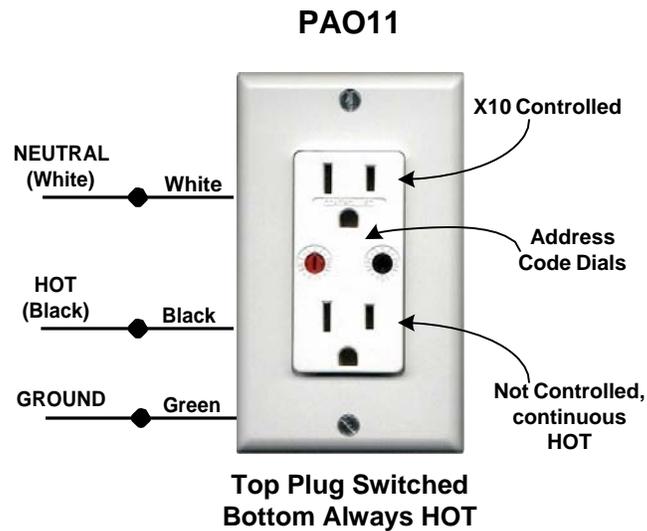


# Half-Switched Duplex Receptacle - Receiver PAO11

## 15A

(White Only)



**Description:** The PAO11, 15A Duplex Receptacle (NON-DIMMING) is used as a Remote Load Switching Module, which responds to X10 ON/OFF Commands from an X10 PRO controller. Loads may be plugged into the top receptacle for switching, bottom is always ON. A Trim Plate is included.

Note: The PAO11 can "Sense", if any one load is plugged into it, when the load is switched on. This is called LOCAL CONTROL. The receptacle responds by turning ON all loads connected to it. Total load(s) must not exceed 15A.

**Specific Requirements:** 120VAC, 15A

Minimum Load = 40W **Lamps/Loads rated below 40W may flicker and/or operate erratically.**

White Only NON-Dimming

### Optional / Supplementary Devices & Modules:

PMC01 Desk-top, Plug-in Mini-Controller, PHk05 RF Wireless Handheld Remote Kit, XPMT1 Desk-top, Plug-in Mini-Timer.

### X10 Protocol:

**House Code Dial** - Letters A-P, Default "A" **Unit Number Dial** - Numbers 1-16, Default "1"

Each X10 Receiver Module is set to a unique Unit Number or to an identical Unit Number as desired.

Each X10 Controller operating a specific set of Receiver Modules must be set to the same House Code as the Receivers they are controlling.

### Electrical Protocol:

Nearly all residential homes are wired SPLIT-PHASE. Each 120V Phase is NOT directly connected with the other 120V phase. If after installation, an X10 Receiver does not respond to a remote Controller, then check to ensure that the breaker serving the X10 Receiver is on the same phase as the Controller. If not, the breaker can be changed to the opposite phase. An alternative solution is recommended, to install a Phase Coupler for improving remote communications throughout the home. See [www.x10pro.com](http://www.x10pro.com), then select Technical Support and PLC Troubleshooting.

### Setting the PAO11 Address Code:

Using a small screwdriver set the House Code Wheel (RED) to the setting that matches an X10 PRO controller (A-P). Then Set the Unit Code Wheel (BLACK) to the desired number address (1-16).

### Installation:

1. Shut off power at the circuit breaker.
2. In a single gang box or approved work box, identify the 120V HOT wire (Black), the White Neutral wire and Green wire (or bare copper) ground.
3. Connect the Green (Ground) wire from the PAO11 to the Green or Bare Copper Ground wire in the box.
4. Connect the White wire from the PAO11 to the White Neutral wire.
5. Connect the Black wire from the PAO11 to the Black HOT wire.
6. Check that all connections are tight and no bare conductors are exposed.
7. Mount the PAO11 to the junction Box and attach the wall plate.
8. Restore power.
9. Plug the device into the top-half of the PAO11 and make sure the switch (if the device has one) is in the ON position.
10. Send an X10 ON/OFF Command to the PAO11 and it will operate your plugged in device remotely.

**2 YEAR LIMITED WARRANTY** x10.com (X10), a division of Authinx Inc., warrants this product to be free from defective material and workmanship for a period of 2 Years from the original date of purchase at retail. X10 agrees to repair or replace, at its sole discretion, a defective product if returned to X10 within the warranty period and with proof of purchase. If service is required under this warranty:

Call 1-888-384-0969, visit [www.x10.com](http://www.x10.com), or email [support@x10.com](mailto:support@x10.com)