



RP224

A10, 240VAC, 15A, Plug-in Relay Receiver

FEATURES

- Plugs into any grounded Euro-Schuko style wall outlet
- Provides remote control of 15A general purpose/resistive load
- Easy Push-Button setup for Unit Address
- A10 and X10 Standard Code (256 Addresses)
- Push button manual override
 - Load Sense - when load is plugged in Receiver turns on
 - Holds last state on power loss.
- Advanced A10 circuitry, X10 signal compatible



APPLICATIONS

- Provides remote ON/OFF control of high current loads (15A max.)

PRODUCT DESCRIPTION

The RP224 is an A10 enhanced powerline carrier plug-in receiver capable of switching a 15 amp load.

The RP224 may be individually remote controlled by a transmitter in another location or by the command ALL UNITS OFF. It can be locally controlled on and off using a push button located on the front of the unit.

A load, such as a lamp, connected to the RP224 verifies power and also guides the user while setting the address. Manufactured under Advanced Control Technologies, Inc.'s U.S. Patent No. 6,229,432.

ORDERING INFORMATION

Specify: **RP224 - 240 VAC**

SPECIFICATIONS

Electrical Requirements

Power

Supply Voltage	240 VAC, +/-10%
Frequency	50/60 Hz
Circuit Protection	Over-current protected with non-field replaceable fuses and surge protected with an MOV. Load is not protected by any internal fusing.

Signal

Signal Input	X10 Powerline Carrier, sensitive to 50 millivolts, peak to peak
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Controlled Output

Maximum switching power	3600VA
Maximum switching voltage	264 VAC
Maximum switch current/resistive/gen. load	15 Amps
Motor	1 H.P.
Incandescent	600 Watts

Mechanical Requirements

Dimensions	4.76" H (121cm) x 2.42" W (6.15cm) x 1.55" D (3.94cm)
Weight	.32 pounds (0.15kg)

Environmental Requirements

Operating Temperature	32 to 120 degrees F (0-49 degrees C)
Storage Temperature	0 to 150 degrees F (-18 to 66 degrees C)
Operating Humidity	5% to 95% non-condensing

Specifications may change without notice to improve product performance.