

XPCR Smart Coupler/Repeater

The X10 Smart Coupler/Repeater (XPCR) is designed to couple X10 power line carrier signals between phases in single (split-phase) or three phase installations, while at the same time boosting the original signal and “repeating” it onto all phases.

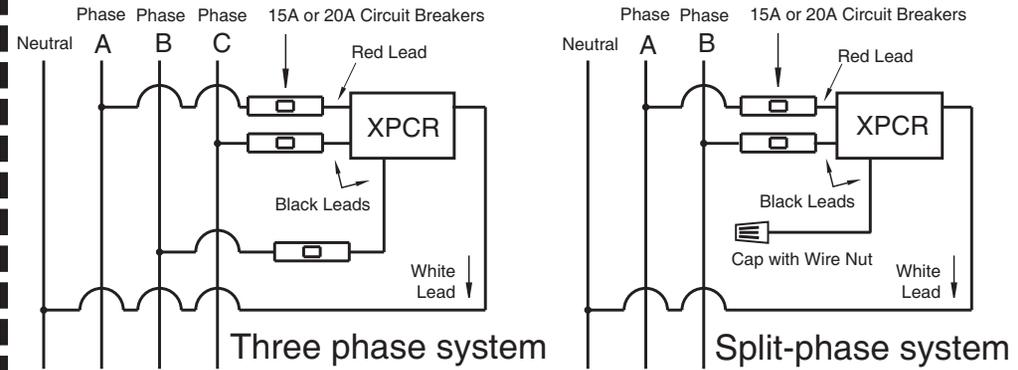
Note: Installation must be carried out by qualified installers only. The main breaker must be turned off during installation and the coupler must be installed in a suitable workbox or equivalent enclosure. Installation must be carried out in accordance with all applicable codes and requirements, including, but not limited to, the National Electrical Code (NEC).

Installing the Coupler/Repeater

- Turn off the power at the main breaker panel.
- Install the Coupler/Repeater into a suitable workbox or equivalent enclosure.
- Refer to the diagrams to the right and connect the red lead first and at least one black lead as shown (depending on how many phases you have), using wire nuts. Check that there are no bare wires protruding and cover the wire nuts with insulating tape if necessary.
- Connect the white wire to the Neutral strap in the breaker panel.
- Check all wiring and connections, and turn on the main breaker.

LED Indication: When a valid X10 command is received on any phase of the electrical system, the LED on the Coupler/Repeater flashes three times verifying correct operation.

Trim



X10 Wireless Technology, Inc. 90 Day Limited Warranty

X10.com, a division of X10 Wireless Technology, Inc. (X10) warrants X10 products to be free from defective material and workmanship for a period of 90 days from the original date of purchase at retail. X10 agrees to repair or replace, at its sole discretion, a defective X10 product if returned to X10 within the warranty period and with proof of purchase.

If service is required under this warranty:

1. Visit www.x10.com/support/return_policy.htm, or e-mail sales@x10.com to obtain a Return Merchandise Authorization (RMA) number.
2. Return the defective unit postage prepaid to X10 (see address on back).
3. Enclose a check for \$4.00 to cover postage and handling.
4. Enclose a dated proof of purchase.
5. X10 is not responsible for shipping damage. Units to be returned should be packed carefully.

Please visit www.x10.com/support for help.

XPCR-7/13

Trim

Print reduced by approx 85%.

Final size of above = approx. 7 3/4" x 4 3/4"

Folds into a sheet 3 7/8" x 2 3/8"

(Like all other instruction sheets)

X10 Wireless Technology, Inc.
400 Forge Way, Suite 409-412,
Rockaway, NJ 07866

RMA#

Tear off and keep the portion to the right (setup instructions are on the other side of it) and keep for future use.

visit www.x10.com/support/return_policy.htm
or e-mail sales@x10.com to obtain a Return Merchandise
Authorization (RMA) number.

Write your RMA number above. Tear off and tape this label to
the outside of the package and mail it (postage prepaid).

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Mini Timer MT13A

A Controller, Timer and Alarm Clock all in one! Programs up to eight X10 Modules to go on and off at specific times, up to a total of 64 timed events. Controls eight modules instantly. Dims lights too.

Maxi Controller SC503

Lets you control up to 16 X10 Modules at the touch of a button from anywhere in the house. Dims lights too!

Mini Controller MC10A

Lets you control up to eight X10 Modules at the touch of a button from anywhere in the house. Dims lights too!

2-Way Home Control Interface CM15A

Set up from a PC to control up to 256 X10 Modules. ActiveHome Pro software download & USB cable included.

Thermostat Set-Back TH2807

Automatically sets-back your central heating/air conditioning. Mounts on the wall under your existing thermostat and plugs into an Appliance Module.

Wireless Remote Control System RC5000

Lets you control 16 X10 modules from inside or outside your home. Can also dim and brighten Lamp Modules and Wall Switch Modules. Works with the HR12A PalmPad Remote and X10 RF Wall Switches (SS13A, SS15A).

Lamp Module LM465

Can be Dimmed and Brightened from any X10 Controller. Responds to "All lights on". Rated for 300 W. Incandescent only.
2-Way version LM14A.

SocketRocket LM15A

Screws into an existing light fixture. Controls up to 150W, incandescent only.

Appliance Module - AM486/AM466

Two pin polarized (AM486) or 3 pin grounded (AM466). For controlling an air conditioner, TV, stereo, etc. anywhere in the home. Rated 15A for heaters, coffee pots etc.; 1/3 H.P. for motors; 400W for TVs; 500W for lamps. *2-Way versions available AM14A (2 pin), AM15A (3 pin).*

Wall Switch Module WS467

For controlling important indoor and outdoor security lights. Replaces your existing wall switch and installs like a regular dimmer. Dimmed/brightened from any X10 Controller. Rated 500W incandescent only.

3 - Way Wall Switch Module WS4777

For controlling a light which is controlled by two switches. Same features as WS467.

Split Receptacle Module SR227

Replaces existing wall outlet. The top outlet functions like an Appliance Module, the bottom one is a regular outlet. Rated 15A.

Universal Module UM506

Isolated contact relay and beeper. Can be set for momentary or continuous operation. Not compatible with X10 security systems.

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