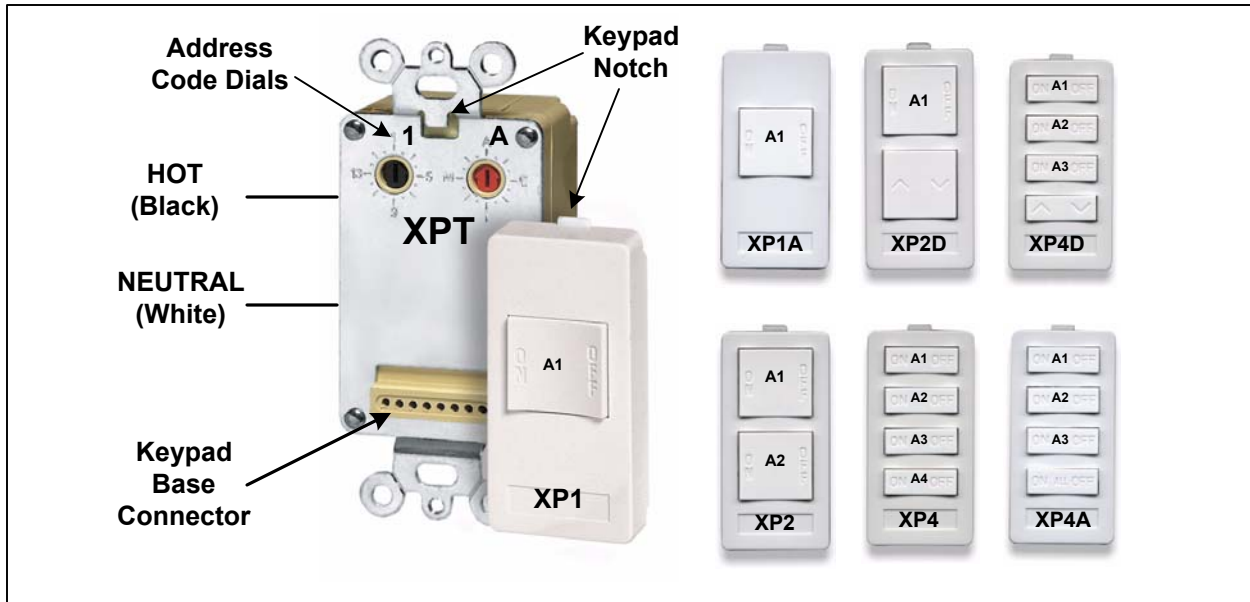


Wall Mounted Controller

XPT



Description: The XPT is a Wall Mounted X10 Controller / Transmitter. The XPT Base Unit utilizes 7 different multi-button Keypads to send X10 Commands (over existing power wires) to include: ON / OFF / Brighten / Dim / All Lights ON / All Units OFF. The XPT is mounted into a standard single-gang wall box and the Keypads are plugged onto the face of the base unit. The XPT Base Unit is wired to HOT and Neutral. The XPT with any of 7 Keypads can control any X10 Receiver Modules. Unit Number Addresses run in Sequential Order ascending up from the set Number Dial Address.

I.E. - Dials set to A1, next button is A2, A3 and A4 in accordance with the Keypad used. Individual Keypads come in White or Ivory.

Keypads:	XP1	1 button,	1 Address, ON / OFF
	XP1A	1 button,	1 Address, All Lights ON, All Units OFF
	XP2	2 button,	2 Address, ON / OFF
	XP2D	2 button,	1 Address, ON / OFF, Brighten / Dim
	XP4	4 button,	4 Address, ON / OFF
	XP4D	4 button,	3 Address, ON / OFF, Brighten / Dim
	XP4A	4 button,	3 Address, ON / OFF, All Lights ON / All Units OFF

Specific Requirements: 120VAC

In order for the intensity control to function, the X10 Receiver Module must have dimming capabilities, i.e. - XPDI3, PLM01, XPDF, etc. Additionally, the All Lights ON Commands cause only those Lamp and Wall Switch Modules typically associated with lighting to respond. i.e. - XPDI3, PLM01, XPDF, etc. (Note, Appliance and Outlet Modules do not respond to an All Lights ON Command)

Optional / Supplementary Devices:

Matched Set Model Numbers (White Only, Base and Keypad together):
 XPT1-W XPT + XP1
 XPT4-W XPT + XP4
 XPT2D-W XPT + XP2D

X10 Protocol:

House Code Dial - Letters A-P **Unit Number Dial** - Numbers 1-16
 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.
 ALL LIGHTS ON command - Included on specified keypads

Electrical Protocol:

Nearly all residential homes are wired SPLIT-PHASE. Each 120V Phase is NOT directly connected with the other 120V phase. If 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, then select Technical Support and PLC Troubleshooting.

Installation:

1. Locate an existing wall switchbox or cut-in a new one, ensuring HOT and Neutral wires are run to the box. Remove any existing electrical devices from the single-gang box.
2. Connect the WHITE wire of the XPT Base Unit to Neutral (White) wire, Connect the BLACK wire of the XPT Base Unit to HOT (Black) wire.
3. Install the XPT Base Unit into the Switchbox.
4. Set the Address Dials to the beginning Address of the first X10 Receiver Address in use, i.e. - A1. If a multi-address Keypad is in use, set the additional X10 Receiver Addresses to A2, A3 and A4 as appropriate.
5. Insert top notch of Keypad into notch on Base Unit, then press bottom of Keypad onto the Base connector. Press buttons to verify operation.
6. Attach the switch plate.