

WIRING CONNECTIONS

USING THE XT-PSC04/PL-513 X-10 INTERFACE WITH ADEMCO CONTROLS

The XT-PSC04/PL-513 Powerline interface and an RJ11 wire adapter or a standard RJ11 jack (not included) must be used to make connections between an ADEMCO control and the premises AC for the purpose of controlling Powerline Carrier devices (X-10). Note that a 4142TR cable is required to make connection to the control's connector.

Make connections as follows:

VISTA-20 CONNECTIONS

1. If using an RJ11 wire adapter, remove the screws from the cover of the adapter, exposing the four screw terminals.
2. Connect the 4142TR cable to the control's connector and make connections to the wire adapter or to an RJ11 jack as follows (see diagrams below).

4142TR Cable	RJ11 Wire Adapter	RJ11 Jack
red	black terminal	yellow wire
violet	yellow terminal	black wire
white	red/green terminals	red/green wires

IMPORTANT: The red and green terminals of the RJ11 jack or wire adapter must be connected together.

3. If using a wire adapter, plug the RJ11 wire adapter into the XT-PSC04/PL-513 module. If using an RJ11 jack, connect the jack to the XT-PSC04/PL-513 using a standard male-male modular phone cord of suitable length (not supplied).
4. Plug the XT-PSC04/PL-513 module into a wall outlet. The red LED should light, indicating power is on.
5. From a keypad on partition 1, trigger a Powerline Carrier (X-10) device by entering the following: **[Security Code] + # + 7 + (n)**, where (n) = the device number.

The red LED should turn off for 2 seconds and then back on when the control sends its signal to the module.

Turn the device off by entering **[Security Code] + # + 8 + (n)**, where (n) = the device number.

