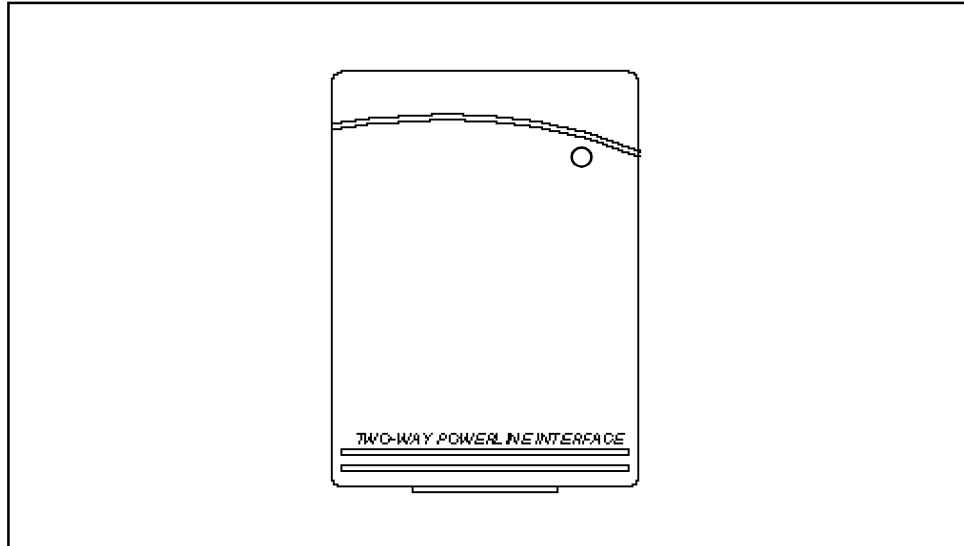


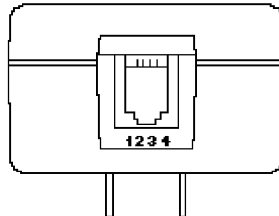
## Two-Way Powerline Interface Module PSC05



The Two-Way Powerline Interface Module allows the developer to interface with the powerline using standard X-10 protocol. The Two-Way Interface has a receive buffer allowing it to store retrieved messages while waiting to be polled by the OEM equipment. The Two-Way Powerline Interface connects to a serial port using a standard RJ11 telephone connector and cable. Contact X-10 PRO at 800-832-4003 for detailed technical information.

### Connections

- 1 Zero crossing detect
2. Common
3. X-10 Output to OEM
4. X-10 Input from OEM



### Led Status

**Constant LED on:** The PSC05 is powered AC powered and ready. After plugging in the RJ11 cord to the OEM device, the LED should stay constant on.

**Short Wink:** Indicates that a valid command has been received by the PSC05 and transmitted over the AC powerline or that a valid X-10 command has been detected on the powerline which is relayed to the OEM device through the RJ11 cord. This occurs each time a valid X-10 Command is sent or received.

**Note:** If the LED goes out after you plug in the OEM device and cord, you may have a defective OEM port, or the wrong cord. Make sure that you always use a straight, four-conductor modular RJ11 Cord. This is also referred to as a Telephony Standard four-conductor modular cord.