

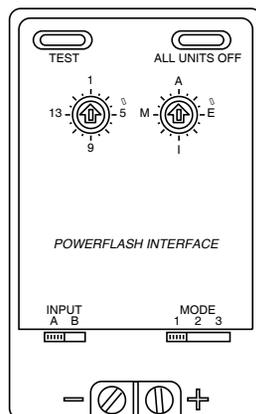
Installation and operating instructions for the X10 PowerFlash™ Universal Interface, Model PF284

The Powerflash Universal Interface provides a way to interface to conventional security systems, and other contact closure or voltage output devices, to control X10 powerline controlled products, to turn on lights, flash lights, activate plug-in alarm sirens, etc.

The Powerflash Interface has terminals for two types of inputs, determined by the INPUT slide switch:

Position A: 6-18 VDC

Position B: Dry contact closure



**Do not connect 120V
to the terminals!**

Setting up the Powerflash Interface

- Use a small screwdriver to set the desired House Code and Unit Code A-P and 1-16.
- Adjust the MODE slide switch to select the desired mode of operation as follows:
 1. Turns on all Lamp Modules and Wall Switch Modules set to the same Housecode as the Powerflash Interface. Also turns on Appliance Modules set to the same Housecode *and* Unit Code as the Powerflash Interface. When the alarm is reset, only the Modules set to the same Housecode and Unit Code as the Powerflash Interface are turned off.
 2. Flashes all Lamp Modules and Wall Switch Modules set to the same Housecode as the Powerflash Interface. When reset all lights stay on.
 3. Turns on Lamp Modules and Appliance Modules set to the same Housecode *and* Unit Code as the Powerflash Interface. When reset, turns the same Module off.
- Connect the terminals on the Powerflash Interface to the burglar alarm or output device such as a driveway sensor or similar contact closure.

Note: Observe the polarity shown on the unit if the alarm output is DC voltage.
- Plug the Powerflash Interface into a 120V AC wall outlet.

Testing the Interface

- Press TEST to activate the Powerflash Interface according to the selected mode.
- Press ALL UNITS OFF to turn off Modules left on after activating the Interface.

Check Out our Web site at:

<http://www.x10.com>

**For more information on X10 products and
special promotional offers.**

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.

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).

Trim

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.

Trim