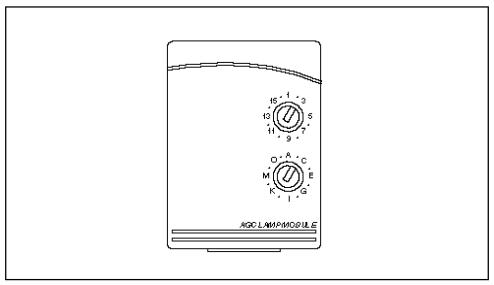## AGC Lamp Module   PLM01

The AGC Lamp Module incorporates an advanced X-10 powerline circuit design which allows the module to operate in adverse environments. The principal advantages are greater sensitvity and better noise rejection. These modules are recommended for larger installations, installations where noise generating equipment such as electric motors etc. are operated nearby and where reliability of operation is paramount.

The AGC Lamp Module is designed to control incandescent loads with a rating of between 40W and 300W. Lamps rated below 40W may flicker or operate erratically.

> *Note: Lamp Modules must not be used to control appliances or fluorescent lamps.*

Setting up the Lamp Module to use with an X-10 PRO Security System

• Set the House Code dial to match the Security Console's house code. This code is downloaded to the panel by the security installation firm. The default House Code is A when using the PRO2000.

• For normal lighting control, set the Unit Code dial to an unused code which can be controlled from the Security Remote, PSR01 (switches 1-4 control Unit Codes 1-4) or any other desired controller.

• To use as the security light, set the Unit Code to the match the Unit Code of the security light downloaded by the security installation firm. The default security light Unit Code for the PRO2000 is 13.

> *Note: The security light is the light which is flashed on/off during an alarm and which is controlled by the security LIGHT ON and LIGHT OFF buttons on the console, keychain and security remotes).*

• Plug a lamp into the Lamp Module and plug the Lamp Module into a convenient AC outlet, preferably an unswitched one to ensure that the lamp will always operate when the alarm is triggered.

Local control

The Lamp Module includes circuitry to sense the lamp's own on/off switch to turn the lamp on locally. To switch a lamp on, turn the lamp's own switch off then on again.