LPM-15

Product

Plug-in Appliance Module

Description

The Evolve Plug-in Appliance Module is a component of the Evolve lighting control system and is fully scene capable. The Appliance Module is plugged into any standard grounded AC wall outlet, and the appliance or other device is then plugged into the module. Once connected, the appliance/device can be easily turned ON or OFF remotely via the Z-Wave network. This device is compatible with Z-Wave security systems and can handle a maximum of the following loads:

- Incandescent – 600W, 120 VAC
- Resistive – 15 amps (1800 watts), 120 VAC
- Motor – ½ H.P., 120 VAC

This Plug-in Appliance Module is designed to work with other Evolve enabled devices. Evolve nodes of other types can be included in the network and will also act as repeaters to increase the range of the network.

As part of a Z-Wave network, the LPM-15 will also act as a wireless repeater to ensure that commands intended for another device in the network are received. This is useful when the device would otherwise be out of the radio range of the wireless controller.
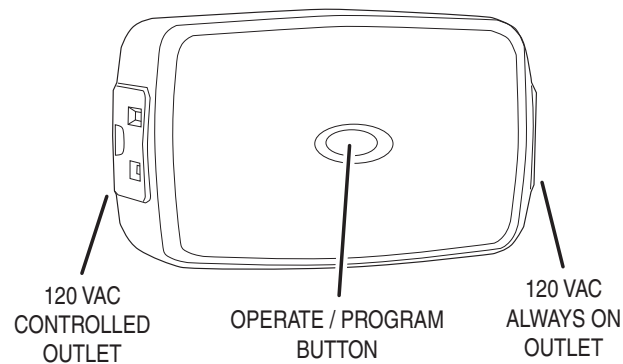
Specifications

- SKU: LPM-15
- Supported Networks:
     - Z-Wave – Signal (Frequency) 908.42 MHz
- Range: Up to 100 feet line of sight between the Wireless Controller and/or the closest Evolve Receiver Module
- Power: 120 VAC, 60 Hz
- Dimensions: 2.5" H x 3.75" W x 1.5" D
- Weight: 0.31 lbs.
- The LPM-15 is plugged into any standard outlet with a ground pin

Installation

Plug this Appliance Module into the wall outlet near the load to be controlled, and plug the load into the Appliance Module. Make sure the load to be controlled total no more than 15 amps (1800 watts) or less.

To reduce the risk of electric shock, this product has a grounded type plug that has a third (grounding) ping. This plug will only fit into a grounding type power outlet. If the plug does not fit into the outlet, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. *Note: the grounded outlet on the right side of the module is always powered and can be used for any other appliance.*

Button Functions
1. Use to include module under the command of a Controller.
2. Local ON and OFF control of the connected load (push and release).

120 VAC CONTROLLED OUTLET

OPERATE / PROGRAM BUTTON

120 VAC ALWAYS ON OUTLET

evolve