

Radio Frequency Controlled, 10A, 230 VAC, Plug-In Appliance Module (Euro-FR)

This module must be "Included in the Note: Network" only where it will be permanently **installed**. The proper operation of this node in the mesh network is dependent on it knowing its location with respect to other nodes. You cannot "test bench" configure this module.





P/D 102406

#### **Button functions -**

- 1. Adds module under the command of Wireless Controller.
- 2. Local ON and OFF (push and release).

## **ZRP230 PLUG-IN APPLIANCE MODULE**

The ZRP230 plug-in Appliance Module is a component of the HomePro lighting control system. Plug the Appliance Module into a wall outlet and plug a load into the Appliance Module. Remote ON/OFF control of the connected load is possible the ZTH200 RF Wireless Controller (sold separately).

This plug-in Appliance Module is designed to work with other HomePro lamp and appliance controls. Z-Wave devices of other types can be added to the system.

As part of a HomePro network, the ZRP230 can act as a wireless repeater to insure 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.

There are no field repairable assemblies on this unit. If service is needed, the unit must be returned where purchased.

### INSTALLATION

Plug this Appliance Module into the wall outlet near the load to be controlled, and plug the load into the Appliance Module. Follow instructions in the Wireless Controller Operating instructions for details to add this module under the command of the Wireless Controller. The ZRP230 must be installed in its permanent location. Make sure the load to be controlled is 10 amps (2300 watts) or less.

# Appliance Module Button

The Appliance Module has a button on the face (see picture above) that can switch the attached load ON and OFF, and is also used to configure the Appliance Module to operate from the Wireless Controller. With the Wireless Controller, the Appliance Module can be switched ON and OFF remotely, and can be included in groups of modules (a group can also be a single module) that operate at the same time, or a scene that sets a lighting mood if the load is a lamp.

## Switching power on and off (locally)

When the button on the Appliance Module is pressed and released, the power will toggle. This means that power will be turned OFF if it was ON and turned ON if it was OFF.

# **Child Protection**

The Appliance Module can be set in a child protect mode by the Wireless Controller. When this mode is active, a user will have to press the button on the Appliance Module 3 times rapidly to activate the attached load. The module operates normally when controlled by the Wireless Controller.

#### Other Functions

The button on the Appliance Module also plays a role as a reset in addition to adding module to groups and scenes. This is described in more detail in the Wireless Controller instructions.



For warranty and general product information visit our web site at www.act-solutions.com

Power 230 VAC, 50 Hz Signal (Frequency) 868.42 MHz

Load 10 amp general duty

Range Up to 30 meters line of sight between the Wireless Controller and /or the closest HomePro plug-In Lamp

Module or Appliance Module