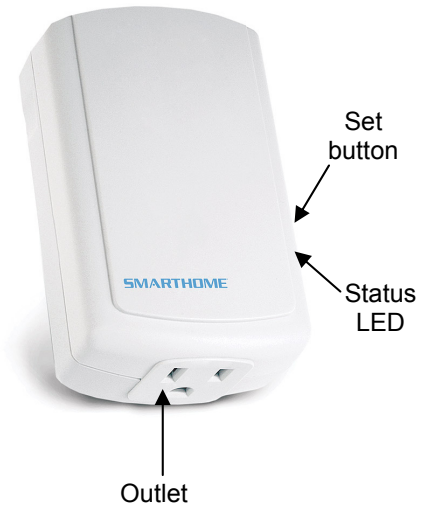


Quick-Start Guide

SynchroLinc™ - Power-Synching INSTEON® Controller

Model: 2423A5



Introduction

You can use SynchroLinc to create Load Sense scenes to control other INSTEON devices, based on the power state of the load plugged into SynchroLinc.

Product Use Restrictions

Use only as directed in the instructions and within the specifications and environmental conditions below. Using SynchroLinc in a different manner or outside the conditions below may defeat the safety features and protection against electrical shock and fire.

- 120 Volts AC +/- 10%, 60 Hertz, 15 Amps maximum continuous
- Indoor use only
- Temperature 41° to 104° F (5° to 40° C)
- Maximum relative humidity 80% for temperatures up to 87° F (31° C) decreasing linearly to 50% relative humidity at 104° F (40° C)
- Altitude up to 6,500 feet (2,000 meters)
- Installation Category II
- Pollution Degree 2

Installation

- 1) Plug the desired device (also called the load) into the outlet on the *bottom* of SynchroLinc
- 2) Plug SynchroLinc into an unswitched wall outlet

SynchroLinc should beep

The Status LED should turn on solid green or red

*After 20 seconds, SynchroLinc should double-beep and enter Calibration Mode**

Calibrating SynchroLinc

- 1) Make sure the load is off or in its standby state
- 2) Wait at least 10 seconds, then tap the Set button on SynchroLinc to record the off/low energy state
SynchroLinc should beep
- 3) Turn the load on, or set to highest energy state
- 4) Wait at least 10 seconds, then tap the Set button on SynchroLinc once to record the on/high energy state
SynchroLinc should double-beep and its Status LED should turn on solid green when the load is in its high energy state and red when it is in its low energy state

Creating a Load Sense Scene

A Load Sense scene allows you to control other INSTEON devices based on the energy level of the device plugged into SynchroLinc. For example, you could create a scene that turns on your surround sound system when your DVD player (the load) is turned on.

The scene will be activated when the load turns on. When the load is turned off, all Linked Responders will also turn off. See the Owner's Manual for other scene options.

- 1) At the Responder, set it to the state you wish to be activated from SynchroLinc when the load enters the high power state (Turn it on if you wish it to be on or off if you wish it to be off when SynchroLinc activates the scene, set brightness levels, etc.)
- 2) Set SynchroLinc to Linking Mode* by pressing & holding the Set button until it beeps (3 seconds)
The SynchroLinc Status LED should begin blinking green
- 3) Press & hold the Responder's Set button for 3 seconds
SynchroLinc should double-beep and its Status LED should turn on solid green when the load is in its high energy state and red when it is in its low energy state
- 4) Confirm that Linking was successfully by turning the load on and off
The Responder should respond appropriately

Complete Instructions, Troubleshooting, and Tech Support

Owner's Manual: www.smarthome.com/manuals/2423A5.pdf

Call: INSTEON Gold Support Line at 800-762-7845

*Setup modes will automatically time out after 4 minutes