



Insteon 240V Load Controller

2477SA1, 2477SA2
www.insteon.com/load-controller

Control your home's most demanding electrical consumers.



Remote Control

You shouldn't be a slave to your home's 240V appliances; with Load Controller, you can add remote control to your large, power-hungry appliances. And if you add Insteon Hub, you can remotely control Load Controller from almost any smartphone or tablet.



Robust 240V

Your pool pump, water heater, and large window AC unit are all ripe for remote control. It doesn't matter if you just want to schedule operation with the Insteon Hub or take advantage of Works with Nest Rush Hour Rewards, Load Controller will help you reign in control of your 240V appliances.



N/O or N/C Relays

Not all 240V appliances have the same remote control needs. That's why we've developed both a Normally Open (N/O) and Normally Closed (N/C) Load Controller. Whichever type your application needs, there's a Load Controller for you.

Features

- Remotely control large 240V appliances
- Control loads up to 30A
- Set schedules, configure scenes and remotely control Load Controller from your smartphone with the Insteon Hub

General

Available Colors

- Grey

Product Numbers

- 2477SA1 Normally Open
- 2477SA2 Normally Closed

UPC Numbers

- 813922010374 Normally Open
- 813922010381 Normally Closed

Specifications

Insteon Features

- Insteon Powerline Device
- Insteon Wireless Device
- 915.0 MHz (US/Canada)

Electrical

- 220-240VAC, 60Hz, single phase
- Load Controller includes Line 1, Line 2, Load and Load wires
- 30A max load

Certification & Safety

- FCC ID: SBP2477SA
- Industry Canada ID: 5202A-2477SA

Size and Weight

- 8.6" H x 4.5" W x 2.5" D
- 218mm H x 114mm W x 64mm D
- 22.4 oz (635g)

Temperature & Humidity

- -4° - 122° F (-20° - 50° C) operating temperature
- 0-85% relative humidity, non-condensing

In the Box

- Insteon Load Controller
- Quick Start Guide

Warranty

- 2-year limited warranty

Patents

- Protected under US and Foreign Patents (see www.insteon.com/patents)