

# Product Data Sheet

## 3-Series Smart Outlet

3200

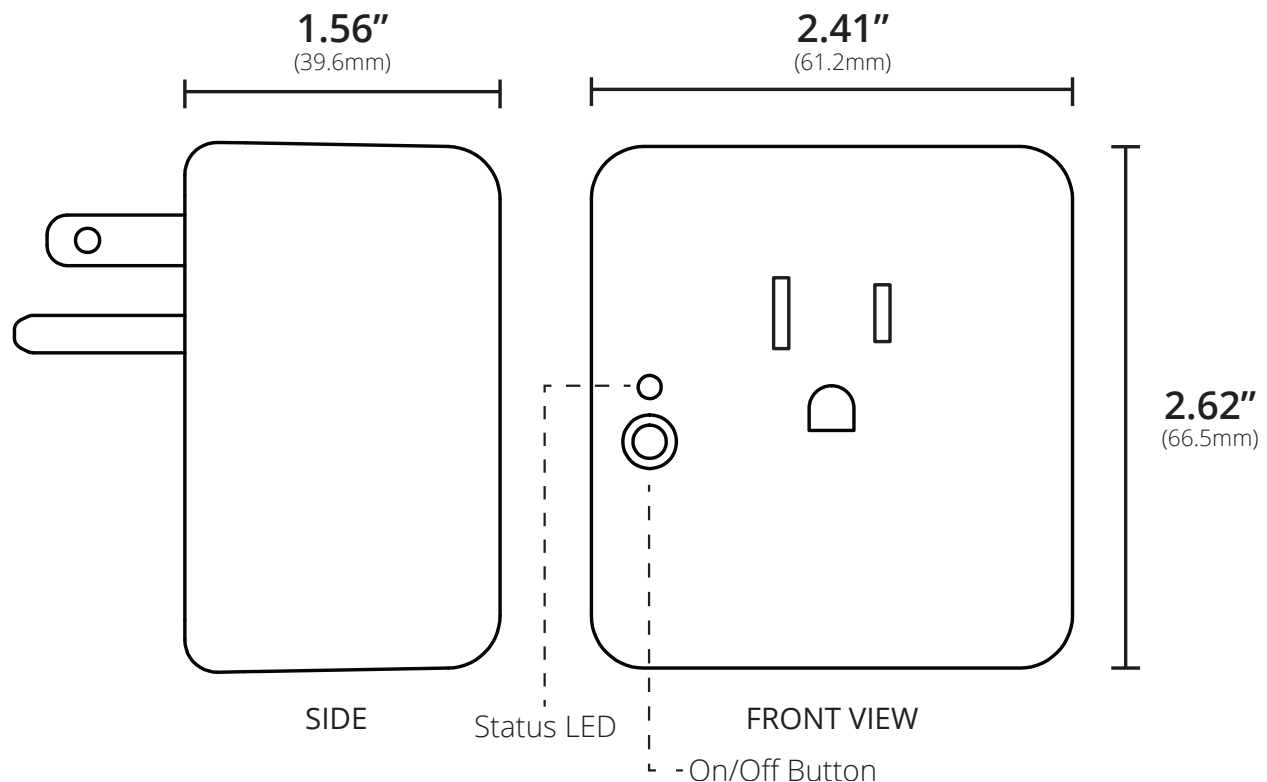


Last Updated: April 2016

### Product Overview

The 3-Series Smart Outlet introduces new functionality to existing appliances and lighting devices. By placing the Smart Outlet between an outlet and any appliance in your home, you can instantly add advanced automation features. Not only can the Smart Outlet be switched on and off remotely, but it also can be used with your existing ZigBee hub to respond to alerts, schedules, and scenes. The Smart Outlet can also report its power usage for energy management. The 3-Series Smart Outlet is an affordable way to add automation and track the energy use of your home.

### Dimensions



### In the Box:

- 1x - 3-Series Smart Outlet
- 1x - Quick Start Guide

### Key Features:

- Built-in power amplifier for exceptional range.
- Current-sensing technology to report real-time energy usage.
- Easy compatibility with other manufacturers' ZigBee HA 1.2 devices.
- Override button for direct on/off control.
- LED indicator for at-a-glance on/off status.
- Over-the-air firmware updates.

## Use Cases

- Include appliances in your automated home schedules and events.
- Automatically turn off devices that are dangerous to leave on.
- Trigger coffee pot or toaster to turn on when there is motion in your bedroom in the morning.

### Turn your Crock-Pot into a “smart Crock-Pot.”

Plug-in your Crock-Pot to a 3-Series Smart Outlet and experience “connected” cooking. Schedule your home to begin cooking at noon—no more coming home during your lunch break to start a meal.

### Automatically turn off devices that are dangerous to leave on.

Can’t remember if you turned off the curling iron? Not only can the Smart Outlet automatically turn off a device after a set period of time, it can send you notifications and let you check the status of a device.

- Measure energy usage of power-hungry devices.
- Be alerted if an appliance is turned on outside of scheduled times.
- Include window units and space heaters in your home automation system.

### Say no to energy-hungry devices

Many appliances still consume power, even when they’re turned off. The Smart Outlet lets you see how much power those devices are using and lets you shut them off to conserve electricity.

### Measure energy usage of appliances

The 3-Series Smart Outlet features current sensing technology that actively reports energy usage. Your connected home can track energy usage and offer suggestions to save energy.

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## Special Features

### Current-Sensing Circuitry

The 3-Series Smart Outlet features current-sensing circuitry for real-time energy usage reporting. The current-sensing feature can also be used to notify users when a device has been turned on or off.

### High-quality, latching relays

The high-quality latching relay included in the Smart Outlet is rated for loads up to 12 amps. This allows users the ability to safely control loads from larger, higher current devices like computers, monitors, TVs, coffee makers, and large stereo systems.

### Easy 2-Step Join Process

The Smart Outlet is factory-configured to search for open ZigBee networks the first time it is plugged in. Simply open the hub for joining, plug in the Smart Outlet, and the module will join the open network.

### ZigBee Home Automation 1.2 Compatibility

The 3-Series Smart Outlet is fully ZigBee HA 1.2 certified and is guaranteed to function with all open, ZigBee HA 1.2-certified hubs and devices.

### Superior Range and Updatability

The 3-Series Smart Outlet includes a built-in power amplifier, giving the module superior range and stability in large homes or areas with wireless interference.

The Smart Outlet also supports over-the-air updates providing for seamless upgrades and feature additions without the need for any user interaction.

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## Getting Started

### Step 1: Open ZigBee Network for Joining

Using your controller or hub’s interface, enable the ZigBee network for joining.

### Step 2: Plug-In Smart Outlet

Plug the Smart Outlet into a receptacle and it will immediately begin searching for a network to join.

### Step 3: Finish Joining at Hub (optional)

Some hubs and controllers require additional steps such as naming or categorizing the device.

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## Troubleshooting

### Unplug Module from Receptacle

Begin by unplugging the module from the wall receptacle. Then plug it in again and test operation. Also, try plugging the lamp or appliance into a non-switched wall receptacle to ensure the lamp works.

### Step 2: Factory Reset and Rejoin

Unplug any devices from the module and unplug from the wall. Now hold the on/off button while plugging it back into the wall. Hold the button until the status LED turns on. Repeat the “Getting Started” steps to rejoin the ZigBee network.