

Inline switch and power meter Installation Manual



Summary

- 3 – Introduction
- 4 – Product description and specification
- 5 – Installation
- 5 – Operation
- 6 – Warning
- 7 – Limited warranty

Introduction

Thanks for choosing the SmartDhome inline switch and power meter for pairing with the home automation gateway. This module is a Z-Wave enabled device and is fully compatible with any Z-Wave enabled network. Every mains powered Z-Wave enabled device acts as a signal repeater and multiple devices result in more possible transmission routes, which helps eliminate “RF dead-spots”.

The device is a Z-Wave appliance switch, which can report wattage energy usage or kWh energy usage to a Z-Wave gateway. It can also be controlled by other Z-Wave devices, to turn on/off when appropriate. This device also acts as repeater.

Product description and specification

For indoor use only.

Specification

Protocol: Z-Wave.

Frequency range: 868.42 MHz.

Operating range: 30 m uninterrupted.

Power supply: 230 Vca mains.

Measurement: Watts or kWh.

Maximum power connected: 2990 W or 13 A.

Degree of protection: IP20.

Operating temperature: -20°C to +82°C.

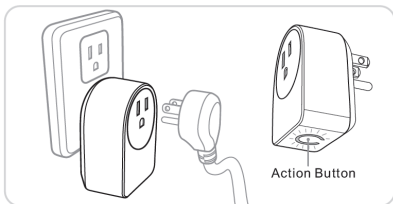
Package contents

1 Inline switch and power meter.

1 Installation manual.

Installation

1. On the device, there is a button which is used to carry out the inclusion, exclusion or association.
2. To put a Z-Wave wireless controller into inclusion/exclusion mode, press the button once.



Note: if the device was correctly removed from the Z-Wave network, the Status Indication LED will be blinking.

Operation

As soon as the inline switch is connected to the appliance you want to control, the LED indicator will be solid on and the device detects and transmits the consumption data (W or kW) or it can activate the rules defined

by the Z-wave home automation gateway.
If this function is supported by the Z-Wave gateway to which it is paired, energy consumption data will be available on the user interface.

Note: if the device is not successfully included in the Z-wave network, the LED will blink slowly.

Warning

Do not dispose of electrical appliances along with general waste, use separate collection facilities.

Contact your local council for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater damaging the environment and human health.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal free of charge.

Limited warranty

Visit the website page:

<http://www.ecodhome.com/acquista/garanzia-e-riparazioni.html>



SmartDHOME Srl
www.ecodhome.com
info@smartdhome.com

For United Kingdom and Ireland only, refer to:

www.ecodhome.co.uk
info@smartdhome.co.uk