

Installation

- 1. Plug this ON/OFF Module into a wall outlet near the load to be controlled.
- 2. Plug the load in to the Module. Make sure the load to be controlled cannot exceed 2990/3500 watts.
- 3. For “**Add**” in a network: Put the Z-wave interface controller into “**Add**” mode, and following its instruction to add the ZW861VDE to your controller. To get in the “**Add**” mode, the distance between ZW861VDE and controller is suggested to be in one meter. Quickly pressing the learn switch of ZW861VDE three times to be included.
- 4. For “**Remove**” from a network: set up the Z-wave interface controller into “**Remove**” mode, and following its instruction to delete the ZW861VDE from your controller. Quickly press the learn switch of ZW861VDE three times to be excluded.
- 5. For “**Condition**” which is controlling other devices of Z-wave system, Condition ensures direct transfer of control commands between devices, and is performed without participation of the main controller. e.g. Dimmer, Switch (ON-OFF), Door/Window sensor, PIR, Shutter or scene (scene may be controlled only through the ZE200 gateway).

Safety and maintenance instruction

- Make sure that all electric connections and connection cables meet the pertaining regulations and are in conformity with the operating instruction.
- Do not overload electrical outlets or extension cords, fire or electric shocks can be the result.
- Please contact an expert in case you have any doubts about the mode of operation, the safety or connecting the appliances.
- Keep all parts away from young children's reach.
- Do not store this item on wet, very cold or warm places, this can damage the electronic circuit boards.
- Avoid dropping or shocks, this can damage the electronic boards.
- Never replace damaged power cables yourself! In such case, remove them from the net and take the devices to a workshop.

Maintenance

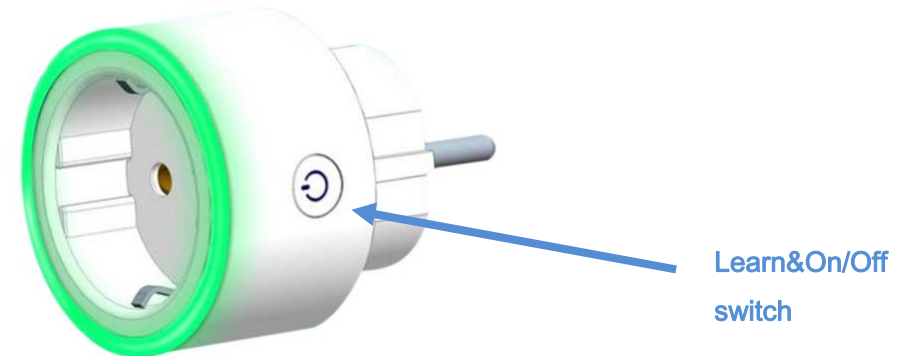
The devices are maintenance-free, so never open them. The guarantee becomes void when you open the appliance. Only clean the outside of the devices with a soft, dry cloth or a brush. Prior to cleaning, remove the devices from all voltage sources.

NOTE !

Do not use any carboxylic cleaning agents or petrol, alcohol or similar. These will attack the surface of devices. Besides, the vapors are hazardous to your health and explosive. Do not use any sharp edged tools, screw drivers, metal brushes or similar for cleaning.

Warranty 1 year

ZW681VDE Smart Plug (built-in energy meter)



Technical data & Instructions

Introduction

This plug-in ON/OFF Module is a transceiver which is a Z-Wave enabled device and is fully compatible with any Z-Wave enabled network. Z-Wave enabled devices displaying the Z-Wave plus logo can also be used with it regardless of the manufacturer, and ours can also be used in other manufacturer's Z-Wave enabled networks. Remote on/off control of the connected load is possible with other manufacturer's Wireless Controller. Each module is designed to act as a repeater. Repeaters will re-transmit the RF signal to ensure that the signal is received by its intended destination by routing the signal around obstacles and radio dead spots.

Technical data

- Operating Voltage: 240V/50Hz
- Maximum Load: 10Amp Max
- Range: Min 30m line of sight
- Dimensions: 53(D)*67(L)MM
- Net weight: 120g
- Frequency: 868.42MHz