## PRS2-ZW <br> Z-Wave Power Relay Switch

## Powering a Greener, Simpler Lifestyle

PRS2-ZW is a Z-Wave Power Relay Switch, allows users to remotely turn on/off the lights, electrical appliances or cut the power off in case of a malfunction at anytime, from anywhere.

Its small and compact profile provides the flexibility to be installed in flush mounted junction boxes, power sockets, or in the ceiling wall. PRS2-ZW also doubles as a Z-Wave repeater to further extend user's wireless communication range.

Integrated with a smart home security system to work with other devices and create customized scenes, schedules, or timer. Use the PRS2-ZW to control the lighting or heating, as well as emergency situations, to cut the power off after detecting a fire or flooding.

The extra convenience and safety provided by PRS2-ZW will help users manage their home environment more easily and with greater energy efficiency.

## Features

- Connects directly to power cable
- Doubles as a Z-Wave repeater
- Small, compact profile for flexible installation
- LED status indicator
- Allows relay activation events to be integrated into other home automation activities, scenes, or schedules
- Over-the-Air (OTA) firmware update capability
- Extension terminal for connecting an external switch
- Function button for manual operation
- Compatible with other manufacturers' Z-Wave systems
- Suitable for residential and commercial premises


## Specifications

| Communication Protocol | Z-Wave Plus 500 Series |
| :--- | :--- |
| Frequency | $868.40 \mathrm{MHz}(\mathrm{EU}) / 908.40 \mathrm{MHz}$ (US) |
| Power Supply | $110 \sim 230 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$ |
| Maximum Load | 10 A |
| Operating Temperature | $-10^{\circ} \mathrm{C}$ to $45^{\circ} \mathrm{C}\left(14^{\circ} \mathrm{F}\right.$ to $\left.113^{\circ} \mathrm{F}\right)$ |
| Operating Humidity | Up to $85 \%$ non-condensing |
| Dimensions | $50 \mathrm{~mm} \times 51 \mathrm{~mm} \times 22 \mathrm{~mm}$ |

