

PRD2-ZBS ZigBee Power Relay Switch with Dimmer Series

Powering a Greener and Simpler Lifestyle

PRD2-ZBS is a ZigBee Power Relay Switch with Dimmer function. Designed to connect to a power cable so as to dim or turn on/off incandescent lighting remotely, PRD2-ZBS plays a key role in the home automation system. Its small and compact size allows it to be installed in any location, such as ceiling or power sockets inside the wall to achieve complete coverage over the entire household without blind spots. The PRD2-ZBSR model further doubles as a ZigBee repeater to extend the wireless communication range of a ZigBee system

Controllable via smartphone application, SMS message, or IP configuration webpage, PRD2-ZBS can be accessed any time, anywhere. You can also setup your own energy management plan by programming PRD2-ZBS to turn on/off/dim domestic lighting automatically through Control Panel configuration. With PRD2-ZBS, your life can be made easier, more convenient and energy efficient.



Features:

- Connects directly to power cable
- Compact size for easy installation and great flexibility.
- Enables the user to remotely dim or turn on/off incandescent lighting.
- Capability to double as a ZigBee repeater associated with up to 40 end devices (PRD2-ZBSR)
- ZigBee-controlled for home automation systems
- Load type: Incandescent lamps
- Adjustable power output to control lighting level
- Can be remotely or manually controlled.
- Long communications range
- Compatible with other manufacturers' ZigBee products
- LED status indicator
- Can be remotely or manually controlled.
- Button for local operation
- Extension terminal for connecting an external switch

Specifications:

- Power supply: 110-230V, 50/60Hz
- Communications protocol: ZigBee Pro HA 1.2
- Maximum load: 275W 2.5A/110V
575W 2.5A/230V
- Operating temperature: -10°C to 45°C
- Operating humidity: Up to 85% non-condensing
- Dimensions: 51 x 48 x 20mm