

PRS2-ZBS Series ZigBee Power Relay Switch

Powering a Greener, Simpler Lifestyle



- Small and compact profile
- Doubles as a ZigBee repeater
- OTA firmware update capability (optional)

PRS2-ZBS is a ZigBee Power Relay Switch. Designed to remotely control household appliances, PRS2-ZBS can be connected to a power cable to turn on/off the appliance. Its small and compact profile provides the flexibility to be installed in any location in your home, such as ceiling or even inside power sockets in the wall. The PRS2-ZBSR also functions as a ZigBee repeater to extend a security system's wireless communication range.

You can use smartphone application, SMS message, or IP configuration webpage to remotely turn on/off PRS2-ZBS anytime, anywhere. You can also setup your own energy management plan with the Control Panel's home automation setting to automatically control the on/off status of PRS2-ZBS. The extra convenience provided by PRS2-ZBS will help you manage your home environment more easily, and with greater energy efficiency.

Features

- Connects directly to power cable
- Capability to double as a ZigBee repeater (optional)
- ZigBee-controlled for home automation systems
- Long communications range
- Over-the-Air (OTA) firmware update capability (optional)
- Extension terminal for connecting an external switch
- Function button for local operation
- LED status indicator
- Compatible with other manufacturers' ZigBee systems

Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4GHz
Power Supply	110~230V, 50/60Hz
Maximum Load	110V: 1100W 10A 230V: 2300W 10A
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	50mm x 51mm x 22mm

Ordering Information

PRS2-ZBS	ZigBee power relay switch
PRS2-ZBS (OTA)	ZigBee power relay switch with OTA firmware update capability
PRS2-ZBSR	ZigBee power relay switch and repeater
PRS2-ZBSR (OTA)	ZigBee power relay switch and repeater with OTA firmware update capability