

## PSM-29ZBS ZigBee Power Meter Switch Series

## Green Power, Green Savings



The PSM-29ZBS ZigBee Power Meter Switch series is designed for the user to remotely turn on/off an electronic appliance via a smartphone or web browser anytime, anywhere. The integration of these devices into your security and home automation systems will allow you to conveniently control home appliances for comfort or energy-saving purpose.

The PSM-29ZBS has a built-in power meter to measure electricity consumption. The PSM-29ZBS series can monitor the amount of electricity used and generate energy history over the day, week and month. The PSM-29ZBSR model also functions as a repeater to extend ZigBee system's wireless range.

The slim-size design of the PSM-29ZBS series blends naturally into any home decor. This power meter switch series enables you to control home appliances and reduce electricity bills. Creating a green home has never been easier!

### Features

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- Enables the user to remotely turn on/off an electronic household appliance
- Built-in power meter to measure and generate energy history over the day/week/month
- Capability to double as a ZigBee repeater (PSM-29ZBSR only)
- Enables security and home automation systems to turn on/off appliances according to custom schedules and scenes
- Multiple regional plugs available
- Load type: Electronic appliances
- Can be remotely or manually controlled
- Compatible with other manufacturers' ZigBee systems
- LED serves as an indicator of system status
- EN61058-1, VDE0620-1/-2-1, UL244A, CSA C22.2, AS/NZS3112, CE/FCC compliance

## PSM-29ZBS ZigBee Power Meter Switch Series

### Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4GHz
Power Supply	110 ~ 230V, 50/60Hz
Maximum Load	1760W 16A/110V 3680W 16A/230V
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	78mm x 52mm x 85.8mm
Certificate Compatible	EN61058-1, VDE0620-1/-2-1, UL244A, CSA C22.2, AS/NZS3112, CE/FCC

### Ordering Information

<b>PSM-29ZBS</b>	Power Meter Switch
<b>PSM-29ZBSR</b>	Power Meter Switch with Repeater/Router