

PSM-29ZBS ZigBee Power Meter Switch Series

Green Power, Green Savings

The PSM-29ZBS and PSM-29ZBSR ZigBee Power Meter Switches are designed for the user to remotely turn on/off an electronic appliance via a smartphone or tablet anytime, anywhere. The integration of these devices into your home automation system will allow you to conveniently control home appliances for comfort or energy-saving purposes.

The PSM-29ZBS and PSM-29ZBSR have a built-in power meter to measure electricity consumption. The collected energy data will be reported to the control panel. These energy consumption reports are viewable online and can help you form an effective strategy to reduce electricity bills. The PSM-29ZBSR also functions as a repeater associated with 40 ZigBee devices to extend a security system's wireless range.

The slim-sized design of the PSM-29ZBS and PSM-29ZBSR blends naturally into any home décor. These power meter switches enable you to control home appliances and reduce electricity bills with just a few touches on your smartphone or tablet. Creating a green home has never been easier!

Features:

- Enables the user to remotely turn on/off an electronic appliance.
- Load type: Electronic appliances
- Capability to double as a ZigBee repeater associated with up to 40 end devices (PSM-29ZBSR)
- Built-in power meter to measure and report energy consumption
- ZigBee-controlled for home automation systems
- Can be remotely or manually controlled.
- Completely wireless
- Long communications range
- Bidirectional signal transmission between the power switch and a control panel
- Compatible with other manufacturers' ZigBee products
- LED serving as an indicator of system status
- ZigBee Certified product

Specifications:

- Power supply: 110-230V, 50/60Hz
- Accuracy: +/-5%
- Communications protocol: ZigBee Pro HA 1.2
- Maximum load: 1760W 16A/110V
3680W 16A/230V
- Operating temperature: -10°C to 45°C
- Operating humidity: Up to 85% non-condensing
- Dimensions: 78 mm x 52 mm x 85.8 mm



ZigBee[®]
Certified product

