# Vesta Family

# **PSD-23ZBS ZigBee Dimmer Switch Series**

## Making Life Simpler and Greener

The PSD-23ZBS ZigBee dimmer switch is a key home automation component that enables you to remotely dim or turn on/off incandescent lighting via smartphones, SMS messages or IP configuration pages. With the PSD-23ZBS you can easily control domestic lighting anytime, anywhere to conserve energy or make your home comfortable. The PSD-23ZBSR model further doubles as a ZigBee repeater to extend the wireless communication range of a ZigBee system.

You can quickly set up the PSD-23ZBS by plugging it into a wall outlet and then plugging the appliance to be controlled into the PSD-23ZBS. This device offers an efficient and flexible way to reduce power consumption, enhance convenience and create a relaxing ambiance in your home. Readily manageable and adjustable lighting at home will help lighten not only your mood but also your burden of electricity bills. Life will be simpler and greener with the PSD-23ZBS!



### Features:

- Enables the user to remotely dim or turn on/off incandescent lighting.
- · ZigBee-controlled for home automation systems
- · Load type: Incandescent lamps
- Capability to double as a ZigBee repeater associated with up to 40 end devices (PSD-23ZBSR)
- · Can be remotely or manually controlled.
- Completely wireless
- Long communications range
- Compatible with other manufacturers' ZigBee products
- Easy installation
- LED indicator doubling as a button for local operation

### **Specifications:**

- Power supply: 110-230V, 50/60Hz
- Accuracy: +/-5%
- Communications protocol: ZigBee Pro HA 1.2
- ZigBee frequency range: 2.475GHz
- Maximum load: 275W 2.5A/110V 575W 2.5A/230V
- Operating temperature: -10°C to 45°C
- Operating humidity: Up to 90% non-condensing
- Dimensions: 130mm x 60mm x 45mm

