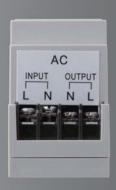
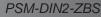
## PSM-DIN2/3ZBS DIN Rail Power Meter Switch

## Live Greener, Save Smarter







PSM-DIN3-ZBS

The PSM-DIN2/3ZBS is a ZigBee DIN rail mounted electricity meter designed for reliable performance and easy to install. By providing accurate and detailed information on energy consumption, the PSM-DIN2/3ZBS enables users to measure, monitor, and conserve electricity, leading to reduced energy consumption and achieve greater energy efficiency.

The PSM-DIN2/3ZBS are available in different configurations to suite many applications. Small enough to fit in standard DIN rail enclosures, the PSM-DIN2/3ZBS is quick and easy to install require no special housing or rebuilding work.

Besides individual household usage, PSM-DIN2/3ZBS can be for commercial usage, allowing multi-tenant property to measure and manage energy usage in each individual unit. All to assist users to save energy, improve productivity, and increase safety.

## **Features**

- Can be installed on a power distribution cabinet (installable on a DIN rail)
- Automatically switches on/off power circuit breakers
- Measures, monitors and reports energy consumption
- · One input connector and one output connector
- Compatible with other manufacturers' ZigBee products
- · Reliable, powerful, and accurate
- Doubles as a ZigBee repeater to extend a ZigBee network's communications range (PSM-DIN2/3ZBSR only)
- LED Indicator doubles as an on/off switch button for local operation
- Available in different configurations to suite different loads (PSM-DIN2 & PSM-DIN3)

## **Specifications**

| Communication Protocol | ZigBee Pro HA 1.2                               |
|------------------------|---|
| Power Supply           | 110V and 230V                                   |
| Maximum Load           | 1760W 16A/110V or 3680W 16A/230V (PSM-DIN2-ZBS) |
|                        | 3300 30A/110V or 6900W 30A/230V (PSM-DIN3-ZBS)  |
| Receiver Sensitivity   | -101dBm   |
| Accuracy               | +/-5%   |
| Operating Temperature  | -10°C - +45C                                    |
| Operating Humidity     | Up to 85% non-condensing                        |
| Dimensions             | 90.2mm x 36.30mm x 57.50mm (PSM-DIN2-ZBS)       |
|                        | 90.2mm x 53mm x 57.5mm (PSM-DIN3-ZBS)           |