

PSM-DIN2/3-ZW DIN Rail Power Meter Switch

Live Greener, Save Smarter



PSM-DIN2-ZW

PSM-DIN3-ZW

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

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

Besides individual household usage, PSM-DIN2/3ZW can be used commercially, 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
- Overheat protection helps ensure safe operation
- Reliable, powerful, and accurate
- LED Indicator doubles as an on/off switch button for local operation
- Over-the-Air (OTA) firmware update capability (PSM-DIN3-ZW only)
- Available in different configurations to suite different loads
- Compatible with other manufacturers' Z-Wave products

Specifications

Communication Protocol	Z-Wave Plus 500 series module
Frequency	868.40 MHz (EU) / 908.40 MHz (US)
Power Supply	110V and 230V
Maximum Load	1760W 16A/110V or 3680W 16A/230V (PSM-DIN2-ZW) 3300W 30A/110V or 6900W 30A/230V (PSM-DIN3-ZW)
Accuracy	+/-5%
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	90 x 36 x 57.5mm (PSM-DIN2-ZW) 90 x 53 x 57.5mm (PSM-DIN3-ZW)