

DIN Rail Wireless Energy Meter

This DIN rail mounted wireless energy meter monitors three-phase electrical systems. It supports voltage inputs of 3x220/380V and current up to 3x80(400)A, featuring Lora and RS485 communication interfaces.



ADDITIONAL IMAGES



Overview

Advanced Energy Monitoring Module

This DIN rail mounted wireless energy meter is designed for precise three-phase active energy metering in low-voltage networks. It provides flexible installation options for distribution boxes, making it ideal for diverse measurement and statistical applications. The device supports both RS485 and 470MHz wireless communication, enabling seamless remote data collection and energy management.

Technical Specifications

Measurement Performance

1

Accuracy Class

50 Hz

Frequency Range

Power Consumption

2 VA

Auxiliary Power Supply

220Vac

Connectivity & Communication

Pulse Output Options

- 6400 imp/kWh
- 400 imp/kWh
- 200 imp/kWh
- 100 imp/kWh
- 60 imp/kWh

Communication Interfaces

RS485, Wireless (470MHz), Lora, IrDA

Compliance & Certification

Certifications

CE Certified