

Single Phase Multi-Rate Energy Meter

This energy meter utilizes microelectronics technology and SMT process design. It is designed to measure electrical energy consumption at multiple rates.



Product Overview

Advanced Energy Measurement

This single-phase electronic multi-rate watt-hour meter utilizes advanced microelectronics technology and SMT manufacturing processes. Designed for precise energy consumption tracking, it supports multiple rate measurements including peak, valley, and total electricity consumption. The device is compliant with national standards for motionless exchange electric energy meters, ensuring reliability for professional energy management applications.

Technical Specifications

Impulse Constant

3200 imp/kWh

Impulses

| | |
|----------------|--------|
| Rated Voltage | 220 V |
| Frequency | 50 Hz |
| Current Rating | 5(30)A |

Compliance and Standards

| | |
|-----------|----------------------------------|
| Standards | GB/T 17215 2002, GB/T 15284 2002 |
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Features

Measurement Modes

- Peak
- Valley
- Total Consumption