

Single Phase Electronic Watt-Hour Meter

This single-phase electronic watt-hour meter utilizes microelectronics technology and SMT process design. It is designed for motionless exchange and conforms to GB/T standards for Grade 1 and 2 energy meters.



Overview

Advanced Electronic Metering

This single-phase electronic watt-hour meter utilizes advanced microelectronics technology and SMT manufacturing processes. It is designed for precise measurement of electrical energy consumption, featuring a clear digital display for monitoring total usage across different consumption periods. Built to comply with rigorous national standards, it ensures reliable performance for energy management applications.

Technical Specifications

Rated Voltage	220 V
Frequency	50 Hz
Rated Current	5(30)A
Impulse Rate	3200 imp/kWh

Compliance & Standards

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

Energy Measurement Modes

- Peak
- Average
- Low consumption periods

Key Metrics

220 V

Voltage

3200 imp/kWh

Impulse Rate