

Single-Phase Digital Energy Meter

This single-phase electronic energy meter is designed to measure electrical energy consumption. It features a digital display for easy reading of kilowatt-hour (kWh) values and is suitable for residential and light commercial applications.



Product Overview

Precision Energy Monitoring

This single-phase electronic energy meter is engineered for precise electrical energy consumption measurement in residential and light commercial environments. Featuring a clear digital display, it provides reliable tracking of kilowatt-hour (kWh) values to ensure accurate billing and usage monitoring. Built to industrial standards, this device offers consistent performance for various electrical infrastructure needs.

Technical Specifications

Rated Current

5 A

Base Current

30 A

Maximum Current

Impulse Constant

- 1600 imp/kWh
- 1000000 imp/kWh

Rated Voltage

220 V

Frequency

50 Hz

Standards & Compliance

Accuracy Class

0.5

Compliance Standard

GB/T17215.321-2008

Operational Range

Current Measurement Range

0.005-30A