

Single Phase Electronic Watt-Hour Meter

This single-phase electronic watt-hour meter utilizes advanced ADE7751 measuring technology and SMT process manufacturing. It features a counter display and prevents electricity theft with manganese bronze CT double road measurement.



Product Overview

High-Precision Energy Measurement

The Single Phase Electronic Watt-Hour Meter utilizes advanced solid-state integrated circuit technology and SMT manufacturing processes to deliver reliable energy consumption data. Designed for residential and light commercial use, it features robust anti-tampering capabilities and dual-path measurement via CT. This meter ensures accurate performance in accordance with established electrical standards.

Technical Specifications

Current Rating

5 A

Base Current

30 A

Maximum Current

Voltage Rating

220 V

Frequency

50 Hz

Impulse Output

3200 imp/kWh

Standards & Compliance

Compliance Standard

GB/T 17215-2002

Features

Key Features

- Solid-state integrated circuit technology
- Anti-electricity theft design
- CT double road measurement
- SMT process manufacturing