

Single Phase Electronic Energy Meter

This single-phase electronic energy meter is designed for measuring active energy consumption. It operates at 230V with a 10-40(60)A current range and a frequency of 50-60Hz, making it suitable for accurate kilowatt-hour measurement at 1600imp/kWh.



Product Overview

Precision Energy Monitoring

This single-phase electronic energy meter is engineered for precise active energy consumption measurement in residential and commercial environments. Designed for reliability and accuracy, it features a robust static design capable of handling standard electrical loads. It is an essential component for effective energy management systems, providing clear and dependable data for monitoring electricity usage.

Technical Specifications

Phase Configuration

Single Phase

Model Details

Attribute	Specification
Model Number	DDSY-1Y
Device Type	Static Single Watt-Hour Meter

Voltage Rating	230 V
Current Range	10-40(60)A
Operating Frequency	50 Hz
Pulse Constant	1600 imp/kWh

Application

Common Applications	Residential Energy Monitoring, Commercial Energy Monitoring
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