

# Single-Phase Three-Wire kWh Meter

This single-phase, three-wire kWh meter is designed for measuring electrical energy consumption. It operates on 120/240VAC with a current rating of (100)A at 60Hz and complies with IEC 61036 standards.



## Product Overview

### Precision Energy Measurement

This single-phase three-wire kWh meter is engineered for accurate monitoring of electrical energy consumption in residential or light commercial environments. Designed to operate reliably at 120/240VAC, it provides consistent performance for standard electrical setups. The unit is built to meet international standards, ensuring dependable data for energy management and billing applications.

## Technical Specifications

### Rated Current

**100 A**

Max Current

### Rated Voltage

120/240VAC

### Frequency

60 Hz

## Compliance & Standards

### Certifications

CE, IEC 61036

## Device Details

### Model Identifier

DDS-1Y

### Phase Configuration

Single-Phase Three-Wire