

# Single-Phase Electronic Energy Meter

This single-phase electronic energy meter is designed for measuring active energy in residential and light commercial applications. It operates at 230V with a current rating of 5(80)A and a frequency of 50-60Hz.



## Product Overview

### High-Precision Energy Measurement

The DDSF-1Y single-phase electronic energy meter is engineered for accurate active energy measurement in residential and light commercial environments. Designed to meet international standards, it provides reliable performance for monitoring electricity consumption. Its compact design and clear output make it an ideal solution for modern energy management systems.

## Technical Specifications

### Current Rating

**5 A**

Base Current

**80 A**

Max Current

### Accuracy Class

Class 1.0

### Voltage Rating

230 V

### Frequency

50-60 Hz

### Measurement Unit

kWh

## Compliance & Standards

### Standards

IEC61036