

# Single-Phase Electronic Energy Meter

This single-phase electronic energy meter is designed for measuring active energy consumption in residential and commercial applications. It operates at 240V, features a current range of 5(80)A, and operates at 50-60Hz.



## Overview

### Precision Energy Monitoring

This single-phase electronic energy meter is engineered for precise active energy consumption measurement in both residential and commercial environments. Designed for reliable performance, it supports a standard 240V operating voltage and a versatile current range of 5(80)A. Its robust construction and compliance with international standards ensure long-term accuracy and operational stability for your energy management needs.

## Technical Specifications

Operating Voltage	240 V
Current Range	5(80)A
Frequency	50-60Hz
Impulse Constant	1000 imp/kWh

## Compliance & Installation

Standards Compliance	IEC61036, CE
Mounting Type	DIN rail

## Key Metrics

### Performance Summary

<b>240 V</b> Voltage	<b>80 A</b> Max Current	<b>1000 imp/kWh</b> Impulse Rate
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