

# Single/Three Phase Electricity Meter

These electricity meters are designed to measure electrical energy consumption in both single and three-phase systems. They provide accurate readings and comply with industry standards for reliable energy monitoring.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Digital Metering

This advanced digital electric meter is designed for precise energy management in residential, commercial, and enterprise settings. Engineered for reliability, it features high-accuracy measurement of active power with robust protection against electricity theft and electromagnetic disturbances. Its sealed, flame-retardant design ensures long-term durability and performance even in fluctuating power conditions.

## Technical Specifications

### Accuracy Class

0.5S • 1.0 • 2.0

### Performance Metrics

**0.8 W/phase**

Power Consumption

**0.5 s/Day**

Clock Accuracy

**10 Years**

Data Storage

### Supported Current Ranges

- 1.5(6)A
- 5(20)A
- 5(30)A
- 5(40)A
- 5(60)A
- 10(40)A
- 10(60)A
- 15(60)A
- 20(80)A

### Compliance Standards

IEC 62053-21:2003, DL/T645-1997, DL/T645-2007

## Installation & Configuration

### Installation Types

- BS Mounting
- Rail Mounting

### Communication Options

- Infrared
- RS485
- Carrier Communication Module