

Three-Phase Multifunction Watt-Hour Meter

This static multi-function watt-hour meter is designed for three-phase electrical systems. It accurately measures and records energy consumption, providing essential data for monitoring and billing purposes.



Product Overview

Professional Energy Monitoring Solution

The SM300 is a high-precision static multi-function watt-hour meter engineered for industrial and commercial energy monitoring. It supports both three-phase 4-wire and 3-wire electrical systems, providing accurate data for consumption tracking and billing. The device features a clear digital interface and integrated support for communication protocols to facilitate seamless energy management.

Technical Specifications

Accuracy Class

Class 1.0

Rated Current

5 A

Base Current

30 A

Maximum Current

Rated Voltage

220 V

Rated Frequency

50 Hz

System Compatibility

Supported Wiring Systems

Three-phase 3-wire, Three-phase 4-wire

Features

Key Capabilities

- Active energy measurement
- Remote data access integration
- Digital display output
- Impulse output (IMP/KWH)