

Three-Phase Four-Wire Electronic Multi-function Energy Meter

This three-phase four-wire electronic multi-function energy meter is designed for measuring electrical energy consumption. It supports active and reactive energy measurement, operating at 3X220/380V and 50Hz.



Product Overview

Professional Multifunction Energy Meter

This three-phase four-wire electronic energy meter is engineered for precise electrical energy monitoring in industrial and commercial environments. It supports both active and reactive energy measurement, providing reliable data for energy management systems. Built to rigorous standards, this device ensures consistent performance and accurate tracking of consumption metrics.

Electrical Specifications

Voltage Rating	3x220/380V
Current Rating	3x1.5(6)A
Frequency	50 Hz

Performance Metrics

Key Performance Metrics

1 Class

Active Energy Accuracy Class

2 Class

Reactive Energy Accuracy Class

6400 imp/kWh

Active Pulse Constant

6400 imp/kvarh

Reactive Pulse Constant

Compliance & Standards

Standards Compliance	GB/T 17215-2002, DL/T 614-1997
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Device Features

Measurement Capabilities

- Three-phase four-wire system
- Active energy measurement
- Reactive energy measurement
- Electronic multi-function operation