

Three-Phase Multifunction Energy Meter

This three-phase electronic multi-function energy meter is designed for 3x220/380V operation. It features active energy accuracy class 0.5S and reactive energy accuracy class 2, with LED indicators for alarms and function monitoring.



Overview

Professional Three-Phase Energy Metering

This three-phase electronic multifunction energy meter is designed for precise monitoring in industrial and commercial power systems. Operating at 3x220/380V and 50Hz, it provides high-accuracy active and reactive energy measurement suitable for demanding applications. The unit includes advanced features such as infrared communication, intuitive navigation buttons, and clear LED status indicators for real-time monitoring.

Technical Specifications

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

Performance Metrics

Accuracy Classes

| | |
|--|--|
| 0.5 Class Active Energy Accuracy | 2 Class Reactive Energy Accuracy |
|--|--|

Compliance & Standards

| | |
|---------------------|---|
| Compliant Standards | DL/T 614-1997, GB/T 17882-1999, GB/T 17883-1999 |
|---------------------|---|

Features

Interface & Indicators

- Infrared communication port
- Up/Down scroll buttons
- Active energy pulse indicator (3200 imp/kWh)
- Reactive energy pulse indicator (3200 imp/kvarh)
- Alarm indicator
- Wake-up indicator