

Three-Phase Multi-Tariff Energy Meter

The electronic three-phase multi-tariff meter is designed for precise measurement of electrical energy consumption across various tariff periods. Featuring a digital display for easy data reading, it is suitable for industrial and commercial applications and supports multi-tariff billing systems.



Overview

Advanced Three-Phase Multi-Tariff Metering

This three-phase multi-tariff energy meter is engineered for high-accuracy electrical energy measurement across industrial and commercial applications. It features robust overload capabilities, low power consumption, and a compact design, ensuring long-term reliability and efficiency. With integrated infrared and RS-485 communication interfaces, it supports comprehensive data management, time programming, and automatic data retention during power outages.

Technical Standards

Compliance Standards

GB/T 17215-2002, GB/T 17882-1999, DL/645-1997, IEC 61036-2000, GB/T 15283-2006

Technical Specifications

Communication Interfaces

- Infrared
- RS-485

Voltage Range

3x100V-400V

Key Features

Core Capabilities

Multi-Tariff Support • Data Error Correction • Automatic Data Retention • Real-time Clock • LCD Display

LCD Display Metrics

- Total Cumulative Power
- Rate-specific Cumulative Power
- Real-time Period
- Current Date and Time
- Current Rate Mark