

Single-Phase Digital Electric Energy Meter

This single-phase electric energy meter is designed for accurate measurement of electrical energy consumption. It features a clear digital display and complies with industry standards for reliable performance.



Product Overview

High-Precision Energy Measurement

The DDS566 single-phase digital electric energy meter is engineered with advanced large-scale integrated circuits to ensure high reliability and precision. Designed to replace traditional inductive watt-hour meters, this unit offers a lightweight, compact design with anti-electricity theft features. It is an ideal solution for residential and commercial applications requiring stable, low-power consumption monitoring of 50Hz AC active power.

Technical Specifications

Rated Voltage	220 V
Rated Frequency	50 Hz
Current Rating	1.5(6)A
Impulse Constant	6400 imp/kWh
Accuracy Class	1.0

Compliance & Standards

Standards Met	GB/T17215-2002, IEC1036:1996
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Key Features

Advantages

- Large scale integrated circuit core
- High reliability and stability
- Anti-electricity theft design
- Low power consumption
- Compact and lightweight