

Single-Phase Digital Energy Meter

This single-phase electronic energy meter (DDS44) is designed for measuring electrical energy consumption. It operates at 220V, 50Hz, with a current rating of 10(60)A.



Product Overview

Precision Energy Monitoring

This single-phase electronic energy meter is engineered for accurate monitoring of electrical energy consumption in residential or light commercial environments. It features a reliable digital display system for clear reading and is built to operate efficiently at standard 220V/50Hz power grids. Designed with durability and precision in mind, it provides essential data for energy management and billing applications.

Technical Specifications

Current Rating

10 A

Base Current

60 A

Max Current

Rated Voltage	220 V
Frequency	50 Hz
Impulse Constant	1600 imp/kWh
Compliance Standards	GB/T 17215-2002

Display & Interface

Terminal Connections

- Mains Supply (A)
- Mains Supply (B)
- Load (T+)
- Load (T-)

Display Format	6 integer digits + 1 decimal digit
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