

Single-Phase Multi-Rate Electronic Watt-Hour Meter

This single-phase watt-hour meter utilizes advanced microelectronics and SMT process design. It is designed for measuring electrical energy consumption at multiple rates.



Overview

Advanced Energy Measurement

The DDSF2000u is a sophisticated single-phase electronic watt-hour meter designed for precise electrical energy consumption monitoring. Utilizing advanced microelectronics technology and SMT manufacturing processes, it offers reliable performance for residential and commercial applications. This meter supports multi-rate capabilities and features a clear digital display for easy reading.

Technical Specifications

Rated Voltage	220 V
Rated Frequency	50 Hz
Current Rating	5(20)A
Accuracy Class	1.0
Impulse Constant	600imp/kw.h

Key Features

Core Features

- Multi-rate measurement capability
- Digital display interface
- Tamper-proof design
- SMT process manufacturing
- Compliant with GB/T 17215 2002 standards

Compliance & Standards

GB/T 17215 2002 • Class 1.0