

# Single-Phase Electronic Prepaid Energy Meter

This single-phase watt-hour meter utilizes logical encryption and advanced microelectronics technology. Its performance aligns with the GB/T 18460.3-2001 standard.



## Overview

### Advanced Prepaid Metering Solution

The DDSY188 single-phase watt-hour meter utilizes advanced microelectronics technology and SMT production processes to deliver reliable energy measurement. Designed for prepaid applications, this device integrates encryption technology to ensure secure and accurate billing management. It is fully compliant with GB/T 18460.3-2001 standards, making it a dependable choice for professional energy metering infrastructure.

## Technical Specifications

### Current Rating

**5 A**

Basic Current

**30 A**

Maximum Current

Rated Voltage	220 V
Rated Frequency	50 Hz
Impulse Constant	3200 imp/kWh

## Features & Compliance

### Key Functionalities

- Infrared communication
- Pulse output
- Status indication
- Alarm functions
- Prepaid card system

Standards Compliance	GB/T 18460.3-2001
----------------------	-------------------