

# Single Phase Electronic Energy Meter

This is a single-phase electronic energy meter designed for precise measurement of electrical energy consumption. It operates at 220V and 50Hz, providing 3200 impulses per kWh and featuring infrared communication and pulse output.



## Overview

### High-Precision Energy Monitoring

The DDS188 series is a robust single-phase electronic energy meter engineered for precise electrical consumption measurement. Designed for reliability, it supports remote monitoring capabilities through integrated infrared communication and pulse output features. This meter is built to meet established industry standards, ensuring consistent performance for residential or commercial energy management applications.

## Technical Specifications

Rated Voltage	220 V
Rated Frequency	50 Hz
Current Rating	5(30)A
Pulse Constant	3200 imp/kWh

## Features

Communication & Control	Infrared Communication, Pulse Output, Remote Monitoring, Remote Control
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## Compliance

### Standards & Certifications

GB/T 17215-2002 • MCY600000252

## Key Metrics

### Performance Metrics

<b>220 V</b> Voltage	<b>30 A</b> Max Current	<b>3200 imp/kWh</b> Impulse Rate
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