

# Single Phase Keypad Prepaid Energy Meter

This single phase keypad prepaid energy meter is designed for prepaid electricity metering. It operates at 220V and is rated for 5(60)A, compliant with Class 1.0 accuracy standards at 50Hz.



## ADDITIONAL IMAGES



## Overview

### Smart Prepaid Metering Solution

The DDSY168 is a reliable single-phase, two-wire energy meter engineered for precise prepaid electricity management. It features a user-friendly keypad interface for efficient token recharge and comprehensive digital monitoring of consumption data. Built for durability and security, this meter includes robust tamper detection and adheres to international accuracy standards, making it an ideal choice for residential and commercial energy management.

## Technical Specifications

Voltage Rating	220 V
Rated Current	5(60)A
Frequency	50 Hz
Accuracy Class	1
Impulse Rate	1600 imp/kWh

## Standards & Compliance

### IP Rating

IP54

### Standards

IEC 62052-11, IEC 62053-21

## Features

### Key Functional Features

- Keypad interface for prepaid token entry
- Tamper detection mechanisms
- Digital display for credit and consumption monitoring
- Alarm and credit status indicators
- Transparent terminal cover for security