

# Single Phase Energy Meter

Single-phase electricity meters are designed for use in 50Hz power circuits. These meters comply with GB/T15283-94 and IEC521 standards.



## Product Overview

### Single Phase Induction Energy Meters

These single-phase induction energy meters are designed for reliable performance in 50Hz power circuits. Available in DD28 and DD862 models, they offer robust construction with features like low power consumption and high overload capacity. Both models comply with GB/T15283-94 and IEC521 standards, ensuring consistent accuracy and long-term durability for professional electrical metering applications.

## Technical Specifications

Rated Frequency	50 Hz
Rated Voltage	220 V
Accuracy Classes	Class 1, Class 2

## Model Comparison

### Model Specifications

Model	Current Range (A)	Standard Compliance
DD28	2(4) to 40(80)	GB/T15283-94, IEC521
DD862	1.5(6) to 40(80)	GB/T15283-94, IEC521

## Installation Data

### DD28 Mounting Dimensions

**154 mm**

Width (Ib < 20A)

**160 mm**

Width (Ib e 20A)

### DD862 Mounting Dimensions

**172.5 mm**

Width (Ib < 15A)

**179 mm**

Width (Ib e 15A)