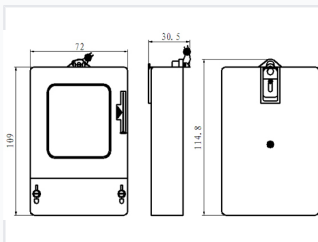


# Three-Phase Four-Wire Electronic Prepayment Active Energy Meter

This three-phase four-wire electronic prepayment active energy meter is designed for accurate measurement of electrical energy consumption. It features an electronic display for easy reading and prepayment functionality, allowing users to pay for electricity in advance.



## ADDITIONAL IMAGES



## Product Overview

### Advanced Prepayment Metering

The DTSY193 is a high-precision three-phase four-wire electronic energy meter designed to modernize power consumption management. By implementing a prepayment system, it significantly enhances collection efficiency for utility providers while reducing labor costs. This robust device supports accurate measurement of both positive and negative active power, ensuring reliable performance across residential and commercial applications.

## Technical Specifications

### Accuracy Class

Class 1 • Class 2

### Available Current Ratings

- 1.5(6)A
- 3(6)A
- 5(20)A
- 5(30)A
- 10(40)A
- 10(60)A
- 15(60)A
- 15(90)A
- 20(80)A

### Compliance Standards

GB/T 17215.321, GB/T 18460.3

### Rated Voltage

3x220V/380V

### Reference Frequency

50 Hz

## Operating Environment

### Operating Temperature

Condition	Range
Specified	-25°C to +55°C
Limiting	-40°C to +70°C

### Operating Voltage Range

**0.9 Un**

Specified Min

**1.1 Un**

Specified Max

## Physical Dimensions

Dimensions	114.8mm x 72mm x 30.5mm
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## Power Consumption

### Power Dissipation

Circuit	Max Consumption
Voltage Circuit	dV/10VA
Current Circuit	dI/A