

Three-Phase Electronic Prepaid Energy Meter

This three-phase four-wire electronic prepaid watt-hour meter uses advanced microelectronics technology. It is manufactured using an SMT production process and complies with GB/T 18460.3-2001 standards.



Overview

Advanced Three-Phase Energy Metering

The DTSY188 G2 is a high-precision three-phase, four-wire electronic energy meter designed for advanced electricity management. Utilizing state-of-the-art microelectronics and SMT manufacturing, this device supports secure prepaid functionality via CPU card technology. It is built to ensure reliable performance for both active and reactive energy measurement in commercial and industrial applications.

Technical Specifications

Voltage Rating	3x220/380V
Current Rating	3x10(40)A
Frequency	50 Hz

Performance Metrics

Accuracy & Pulse Rates

1 Class

Active Energy Accuracy Class

2 Class

Reactive Energy Accuracy Class

800 imp/kWh

Active Energy Pulse

800 imp/kvarh

Reactive Energy Pulse

Features

Key Functionalities	Three-phase four-wire, Electronic prepaid, CPU card support, Infrared communication, Active energy measurement, Reactive energy measurement
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Compliance

Standards Compliance

- GB/T 18460.3-2001
- GB/T 17882-1999