

Three-Phase Multifunction Watt-Hour Meter

This three-phase electronic multi-function watt-hour meter utilizes large-scale integrated circuits and SMT technology. It employs digital sampling to accurately measure power consumption for industrial users.



Product Overview

Three-Phase Multifunction Meter

The DTSD188S/DSSD188S-Y is a robust three-phase electronic multifunction watt-hour meter engineered for precision electrical energy management. Utilizing large-scale integrated circuits and advanced SMT technology, it ensures reliable digital sampling for industrial-grade power monitoring. This device supports comprehensive active and reactive energy measurements, making it an essential tool for high-accuracy energy consumption analysis.

Technical Specifications

Measurement Accuracy

0.5 Class

Active Energy Accuracy

2 Class

Reactive Energy Accuracy

Electrical Ratings

| Parameter | Value |
|-----------|------------|
| Voltage | 3x220/380V |
| Frequency | 50Hz |
| Current | 3x1.5(6)A |

Features & Compliance

Advanced Capabilities

- Infrared communication interface
- Active power alarm indicator
- Reactive power alarm indicator
- Digital sampling process technology
- SMT surface-mount technology

Standards Compliance

DL/T 614-1997, GB/T 17883-1999