

Three-Phase Electronic Energy Meter

This three-phase electronic energy meter is designed for measuring electrical energy consumption. It operates at 3x220/380V and 50Hz, providing accurate active and reactive energy measurements.



Product Overview

High-Precision Energy Monitoring

This three-phase four-wire electronic multi-function energy meter is designed for precise monitoring and management of electrical energy consumption. It offers high accuracy for both active and reactive energy measurement, making it suitable for professional industrial and commercial applications. Built to comply with rigorous technical standards, this device ensures reliability and consistent performance in demanding power environments.

Technical Specifications

Rated Voltage	3x220/380V
Current Rating	3x1.5(6)A
Frequency	50 Hz

Performance Metrics

Accuracy Classes

0.5 Class S

Active Energy

2 Class

Reactive Energy

Pulse Constants

- Active: 5000 imp/kWh
- Reactive: 5000 imp/kvarh

Compliance & Standards

Model Identifier

DTSD188S

Certification Standards

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