

# Three-Phase Electronic Energy Meter

This three-phase four-wire electronic multi-function energy meter accurately measures electrical energy consumption. It supports active and reactive energy measurement with accuracy classes of 1 and 2.



## Overview

### Three-Phase Electronic Energy Meter

The DTSD188 is a robust three-phase four-wire electronic multi-function energy meter engineered for precise electrical energy monitoring. It supports comprehensive active and reactive energy measurement, ensuring reliable data for industrial and commercial applications. Designed for compliance with established electrical standards, this meter offers integrated communication capabilities and clear visual indicators for power status.

## Technical Specifications

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

## Performance Metrics

### Accuracy Classes

<b>1 Class</b> Active Energy Class	<b>2 Class</b> Reactive Energy Class
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### Impulse Constants

Measurement Type	Constant
Active Energy	6400 imp/kWh
Reactive Energy	6400 imp/kvarh

## Compliance and Features

### Key Features

- Three-phase four-wire architecture
- Active and reactive energy measurement
- Integrated communication capabilities
- No-load and active power indicators

Compliance Standards	GB/T 17215-2002, DL/T 614-1997
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