

Three-Phase Smart Energy Meter

The DSZ188 type three-phase watt-hour meter is an intelligent meter using large-scale integrated circuits. It applies digital sampling process technology and SMT technology for industrial users.



Product Overview

Intelligent Energy Monitoring

The DSZ188 is an intelligent three-phase energy meter engineered for precise monitoring in industrial environments. Utilizing advanced large-scale integrated circuits and digital sampling technology, it ensures reliable data acquisition for both active and reactive energy consumption. Designed for robust performance, this meter features integrated communication capabilities and clear alarm indicators to support effective energy management.

Electrical Ratings

Key Electrical Metrics

57.7 V

Voltage Phase

6 A

Max Current

50 Hz

Frequency

Measurement Capabilities

Measurement Types

Active Energy, Reactive Energy

Technical Details

Pulse Output Specifications

Measurement Type	Pulse Rate
Active Energy	20000 imp/kWh
Reactive Energy	20000 imp/kvarh

Key Features

- Infrared communication port
- Alarm indicators
- Digital sampling technology
- SMT manufacturing technology