

Three-Phase Four-Wire Smart Energy Meter

This three-phase, three-line smart watt-hour meter uses large-scale integrated circuits and digital sampling technology. It is designed for industrial users to monitor actual consumption.



Overview

Intelligent Three-Phase Energy Measurement

The DSZY188C is a robust three-phase, four-wire smart energy meter engineered for precise electrical consumption monitoring in industrial and commercial environments. Utilizing advanced large-scale integrated circuits and digital sampling technology, this meter ensures high accuracy and reliability in data collection. It is designed to support modern load control requirements and efficient energy management systems.

Electrical Specifications

Current Rating

10 A

Base Current

40 A

Maximum Current

Rated Voltage

3x220/380V

Frequency

50 Hz

Performance Metrics

Pulse Output

Energy Type	Rate
Active Energy	600 imp/kWh
Reactive Energy	600 imp/kvarh

Features

Alerts & Connectivity

- Infrared Alarm
- RXD/TXD Communication Ports

Key Features

Three-Phase, Four-Wire, Smart Metering, Load Control, Carrier Communication, Digital Sampling