

Single Phase AC Energy Meter

This single-phase AC energy meter is designed for three-wire electrical systems. It supports voltage ratings of 120V, 208V, and 240V and is suitable for use in various regions.



ADDITIONAL IMAGES



Overview

Precision Energy Monitoring

This single-phase, 2-channel, 3-wire energy meter is engineered for seamless integration with inverters, providing revenue-grade metering capabilities. Designed for global compatibility, it supports standard electrical systems in Australia, Europe, and North America. Featuring RS485 connectivity and SunSpec protocol support, it offers reliable performance for modern energy management systems.

Technical Specifications

Rated Current

100 A

Model 100A

200 A

Model 200A

Rated Voltage	AC 120V/208V, 240V
Frequency	60 Hz
Power Supply	AC 85-265V or DC 100-350V
Power Consumption	d10A (Input consumption <0.2VA)

Connectivity & Compatibility

Target Markets

Australia • Europe • North America

Communication	RS485, SunSpec Protocol
Installation	DIN 35mm Rail