

Single Phase Digital Electricity Meter

This is a single-phase electricity meter with a digital display for accurate energy usage monitoring. It is designed for 120V, 60Hz circuits and is rated for 30A.



Overview

Precision Energy Monitoring

This single-phase digital electricity meter is engineered for accurate power consumption measurement in residential and light commercial environments. Designed with a clear digital display, it provides reliable real-time energy usage data. The unit features robust construction and adheres to standard metering protocols, ensuring consistent performance and ease of integration into existing electrical systems.

Technical Specifications

| | |
|----------------|-----------------|
| Voltage Rating | 120 V |
| Rated Current | 30 A |
| Frequency | 60 Hz |
| Meter Class | CL200 |
| Form Factor | FM 1K |
| Configuration | 1 Phase, 2 Wire |

Performance

Compliance Standards

ANSI C12.10

| | |
|----------------|--------------|
| Pulse Constant | 1000 imp/kWh |
| Display Type | Digital |