1R240-21

Dual Element, 120/208/240V, 2PH, 3W, 200:0.1A, Max 200A, Small Outdoor, METER ONLY, Electric Meter: Yes, Title 24 compliant, ASHRAE 90.1 compliant

The Leviton VerifEye™ Series 1000 line of revenue-grade meters meets all measurement and verification-based opportunities — including load management and LEED rating achievement. Designed to provide a simple and effective process for accurately capturing measurements of power consumption, Series 1000 Meters are easy to specify and install for new construction and retrofits.

- 1- or 2-Phase applications, 120V, 120/240V, 277V or 277/480V
- kWh and demand (optional)
- Large LCD display
- Isolated pulse output channel
- 100A-800A services

Technical Information

Electrical Specifications
- Amperage: 200 A
- Voltage: 120/208/240 VAC 2PH 3W

Product Features
- CTs Included: No Meter Only

Communication: Pulse Output
- Enclosure: Outdoor (NEMA 4X)
- Meter Configuration: Single Meter
- Product Line: Series 1000

Features and Benefits

- Measures kWh and demand (optional)
- Conforms to all applicable standards of ANSI C12.1
- Equipped with an Isolated Pulse Output channel
- Utilizes revenue-grade 0.3% accuracy class 0.1A secondary solid core CTs that conform to all applicable ANSI requirements or 1.0% accuracy split-core CTs
- Up to three sets of CTs per phase can be paralleled per meter without the need for a meter multiplier
- Enclosures include surface mount industrial grade JIC steel indoor and NEMA 4X outdoor
- Interfaces with numerous communication systems — Hardwired Automatic Meter Reading (AMR) or wireless AMR
- Large LCD display shows kWh and instantaneous and peak demand (optionally) with manual keyed reset
- Load Indicator LED verifies meter functionality
- Reverse Phase Indicator LED illuminates if the meter is improperly installed
- UL/cUL Listed for UL 916 Energy Monitoring Equipment
- Five year warranty