

# CLASS 2000

## 3-Phase KWH/Demand Meter

### Features

- Direct-read 8-digit LCD display without multiplier displays cumulative kWh and "real-time" kW load.
- Demand option displays kW/Demand and kW Peak date and time (15 minute interval standard, 30 minute interval available.)
- Revenue Grade Metering Accuracy.
- 0-2 volt output split-core current sensors promote enhanced safety and accurate remote mounting of current sensors up to 2000 feet from meter without power interruption. (Optional solid-core sensors available for 100 & 200 Amp meters.)
- Current sensor installation diagnostic indicator.
- Parallel up to three (3) sets of current sensors for cumulative reading.
- Meter can be used on the following configurations:
  - 3-Phase, 4-Wire
  - 3-Phase, 3-Wire
  - 2-Phase, 3-WireFor other configurations contact factory.
- Optional terminal block for fixed-value pulse output.
- Industrial-grade JIC steel enclosure with padlocking hasp and mounting flanges for indoor installations with 1 1/16" KO (3/4" Cond.) on bottom of enclosure.
- Optional Enclosures:
  - MMU (Multiple-Meter Unit) Cabinets
  - NEMA 4X Raintight Enclosure
- Compatible with E-Mon D-Mon<sup>®</sup> accessories.
- Non-volatile Memory.
- UL/CUL Listed.
- Revenue Grade Accuracy. Certified to IEEE/ANSI C12.20 accuracy standard.
- California CTEP approved for use with solid-core current sensors. Listed by the California Energy Commission.
- New York City approved, Con Edison approved for RSP program.



Dimensions: 7 1/4" H x 7" W x 3 1/4" D

### Model Numbers

120/208-240V, 3-Phase, 4W  
240V, 3-Phase, 3W

208100 KIT (100 amp)  
208200 KIT (200 amp)  
208400 KIT (400 amp)  
208800 KIT (800 amp)  
2081600 KIT (1600 amp)  
2083200 KIT (3200 amp)

277/480V, 3-Phase, 4W  
480V, 3-Phase, 3W

480100 KIT (100 amp)  
480200 KIT (200 amp)  
480400 KIT (400 amp)  
480800 KIT (800 amp)  
4801600 KIT (1600 amp)  
4803200 KIT (3200 amp)

NOTE: All meter kits include one set of three (3) split-core current sensors

For demand option add suffix "D" to the model number.  
e.g., 208400D KIT

For MMU-style add suffix "M" to the model number.  
e.g., 4803200M KIT

For outdoor enclosure add suffix "R" to the model number.  
e.g., 208200R KIT

For optional terminal block for fixed-value pulse output add suffix "ST" to the model number. e.g. 2081600ST KIT

\*Also available with built-in wireless communication. (Class 2100)