

CLASS 2000

3-Phase KWH/Demand Meter

Features

- Direct-read 2-line alpha-numeric LCD display without multiplier displays cumulative kWh & "real-time" kW load.
- Demand option displays kW/Demand and kW Peak date and time (15 minute interval standard, 30 minute or 60 minute intervals available.)
- Available in MMU (Multiple Meter Unit) enclosures containing up to 24 meters in one compact enclosure.
- Patented 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.)
- Onboard installation diagnostics & verification system.
- 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
 For other configurations contact factory.
- Fixed-value pulse output.
- Industrial grade JIC steel enclosure (standard) with padlocking hasp & mounting flanges for indoor installation. Knockouts 1 1/16" (3/4" cond.) bottom, 7/8" (1/2" cond.) top.
- Optional NEMA 4X polycarbonate enclosure with padlocking hasp & mounting flanges for indoor/outdoor installation (stand alone) with one 1 1/16" KO on bottom of enclosure.
- Non-volatile Memory.
- UL/CUL Listed.
- Revenue Grade Accuracy. Certified by independent test lab to ANSI C12.20 national accuracy standards. (+/- 0.2% from 1% to 100% of rated load.)
- 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.

MMU Style
(Multiple Meter Unit)



Stand-Alone Configuration
Dim: 6 3/4" H x 5 3/16" W x 3 1/4" D

Model Numbers

120/208-240V, 3-Phase

Amperage	KWH Meter	KWH/Demand Meter
100 Amp	E20-208100-JKIT	E20-208100-J-D-KIT
200 Amp	E20-208200-JKIT	E20-208200-J-D-KIT
400 Amp	E20-208400-JKIT	E20-208400-J-D-KIT
800 Amp	E20-208800-JKIT	E20-208800-J-D-KIT
1600 Amp	E20-2081600JKIT	E20-2081600J-D-KIT
3200 Amp	E20-2083200JKIT	E20-2083200J-D-KIT

277/480V, 3-Phase

Amperage	KWH Meter	KWH/Demand Meter
100 Amp	E20-480100-JKIT	E20-480100-J-D-KIT
200 Amp	E20-480200-JKIT	E20-480200-J-D-KIT
400 Amp	E20-480400-JKIT	E20-480400-J-D-KIT
800 Amp	E20-480800-JKIT	E20-480800-J-D-KIT
1600 Amp	E20-4801600JKIT	E20-4801600J-D-KIT
3200 Amp	E20-4803200JKIT	E20-4803200J-D-KIT

347/600V, 3-Phase (Wye Configuration)

Amperage	KWH Meter	KWH/Demand Meter
100 Amp	E20-600100-JKIT	E20-600100-J-D-KIT
200 Amp	E20-600200-JKIT	E20-600200-J-D-KIT
400 Amp	E20-600400-JKIT	E20-600400-J-D-KIT
800 Amp	E20-600800-JKIT	E20-600800-J-D-KIT
1600 Amp	E20-6001600JKIT	E20-6001600J-D-KIT
3200 Amp	E20-6003200JKIT	E20-6003200J-D-KIT

Optional Meter Enclosures

Replace "J" in model number with optional enclosure specification.

Specification M - MMU Configuration
(ex. E20-208100-MKIT)

Specification R - NEMA 4X Raintight Enclosure
(ex. E20-6001600RKIT)

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