

Features

- Direct-read 8-digit LCD display of:
 - Delivered kWh
 - Received kWh
 - Net kWh
 - Real-time kW load
- Meter provides load profile data of delivered kWh, delivered kVARh and received kWh along with real-time readings of Power Factor, kW, kVA, kVAR, Amps per phase, Volts per phase and Frequency; available via E-Mon Energy software.
- Displays total CO2 emissions in pounds (lbs.) and indicates hourly emissions based on metered load.
- Communication options include:
 - Telephone Modem
 - RS-232/RS-485
 - Ethernet
- MV-90 Compatible.
- 0-2 volt output split-core current sensors promote enhanced safety and allow remote mounting of current sensors up to 500 feet from meter without power interruption. (Optional solid-core sensors available.) Parallel up to (3) sets of current sensors for cumulative reading.
- Current sensor installation diagnostic indicator.
- Non-volatile memory.
- 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 NEMA 4X Raintight Enclosure
- UL Listed/CSA Approved.
- Certified to ANSI C12.1 and C12.16 electronic meter National Accuracy Standards.
- Listed as eligible system performance meter by California Solar Initiative Emerging Renewables 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
GN208100 KIT (100 amp)
GN208200 KIT (200 amp)
GN208400 KIT (400 amp)
GN208800 KIT (800 amp)
GN2081600 KIT (1600 amp)
GN2083200 KIT (3200 amp)

277/480V, 3-Phase, 4W
480V, 3-Phase, 3W
GN480100 KIT (100 amp)
GN480200 KIT (200 amp)
GN480400 KIT (400 amp)
GN480800 KIT (800 amp)
GN4801600 KIT (1600 amp)
GN4803200 KIT (3200 amp)

Options

Telephone Modem (Suffix M)
Ethernet Communications (Suffix E)

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

For outdoor enclosure add suffix "R" to the model number. e.g., GN208200R KIT