

H-Series Green Class Meter

GUIDE SPECIFICATIONS

- Meter shall be advanced 2-line LCD display without multiplier displaying cumulative kWh and “real-time” kW load.
- Meter shall provide a scrolling display of:
 - Total kWh consumed to date
 - Total energy cost to date in dollars
 - Present load in Kilowatts
 - Projected hourly cost based on present load
 - Total lbs. of CO2 emissions to date (based on DOE supplied national average)
 - Projected hourly CO2 emissions based on present load
 - Meter shall accept kilowatt hour costs entered by user.
 - Meter shall provide a load indicator to indicate real-time consumption levels for field testing and certification.
 - Meter shall be equipped with current sensor diagnostic indicator for installation verification.
 - Meter shall be enclosed in a green heavy-duty JIC steel enclosure suitable for indoor installation. Meter enclosure provides a method of locking to prevent unauthorized access.
- Meter shall be UL listed/CUL Listed, certified by a nationally recognized independent test facility to ANSI C12.20 specification.
- Meter shall be provided with a non-volatile memory to maintain reading during power outages.
- Meter shall use 0-2 volt output current sensors to allow paralleling and/or mounting up to 2,000 feet from the meter. Sensors shall be of split-core configuration to allow installation without powering down.
- Meters shall be capable of paralleling up to three (3) sets of current sensors for cumulative reading of multiple loads fed by common transformer.
- Meter shall be available with optional terminal block for fixed-value pulse output.
- Meter shall be provided with modular connector(s) to provide interfacing with:
 - AMR (Automatic Meter Reading)
 - Building Management/Energy Management Systems
 - Pulse modules
 - Analog signal modules
 - Energy control modules
- Meters shall be compatible with E-Mon Energy™ software.

Automation and Control Solutions

Honeywell International Inc.
1985 Douglas Drive North
Golden Valley, MN 55422
customer.honeywell.com

© U.S. Registered Trademark
© 2012 Honeywell International Inc.
63-1368-01 JPG Rev. 06-12
Printed in United States



63-1368-01