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| Voltage Input Configuration | 2-wire, 3-wire and 4-wire. This covers all secondary voltage supplies; single-phase, split-secondary and three-phase, both grounded and ungrounded. |
| Voltage Input | Up to 600 volts rms AC |
| Current Range | Up to 3200 amps rms AC |
| Power Factor | 0.5 leading or lagging |
| Frequency | 50 Hz to 60 Hz |
| Accuracy | Certified to ANSI C12.20 National Accuracy Standards |
| Humidity | 0-95% non-condensing |
| Temperature Range | -20°C to +50°C |
| Voltage overload | +25% continuously |
| Current Overload | Can be overloaded 100% without damaging meter |
| Display | Fully electronic LCD display (electromechanical on Class 4000 & 4100) Manual demand reset to zero (Class 1000, 2000, 2100 and Green Class only) |
| Options | Peak demand, pulse output, multiple meter unit (MMU) enclosures for 8, 16 or 24 meters, solid-core current sensors (100& 200 amp only) |
| Standard Ranges | 120 volts; 25, 50, 100 or 200 amps 120/240 volts; 25, 50, 100, 200, 400, 800, 1600 or 3200 amps 120/208 volts; 100, 200, 400, 800, 1600 or 3200 amps 277/480 volts; 100, 200, 400, 800, 1600 or 3200 amps 347/600 volts; 100, 200, 400, 800, 1600 or 3200 amps |
| High Voltage | For 2100V, 4160V and other high-voltage applications contact E-Mon at (800) 334-3666. |
| Outdoor/MMU Enclosures | See individual meter spec sheets for enclosure options. |

Many E-Mon D-Mon products have been tested and approved by independent agencies including:

National Approvals

UL/ CUL Listed
ANSI C12.20 Certified (+/- 0.2% from 1% to 100% of rated load (National Accuracy Standards) by independent test lab.

State and Local Approvals

CA - California Bureau of Weights & Measures, DWP-Los Angeles, SCE-Westminster, SDG&E-San Diego
CO - Public Service of Colorado-Denver
FL - Tampa Electric-Tampa
MI - Detroit Edison-Detroit
NJ - NJ Dept. of Energy-Newark, PSE&G Approved for DSM program
NH - New Hampshire Electric Co.-Plymouth
NY - NYC Approved for RSP program, City of NY-Bureau of Electrical Control, ConEd Approved for RSP
PA - PECO Energy-Berwyn
SC - State of SC-Columbia
VA - Appalachian Power Company-Roanoke
PR - PREPA Approved-Puerto Rico