

WATTNODE[®] Electric (kWh and kW) Power Metering

Energy Management • System Monitoring • Submetering

WATTNODE[®] BACNET[®]



- BACnet MS/TP (RS-485)
- Selectable serial baud rates to 76,800
- Potential transformer ratio support (medium voltages)
- Field upgradable firmware
- 50+ measurements (W, kWh, volts, amps, PF, demand and more)



WATTNODE[®] MODBUS

- Modbus RTU protocol
- Supports 127 DIP switch selectable addresses
- 50+ measurements (W, kWh, volts, amps, PF, demand and more)
- Pulse meter input or 5 volt control output (optional)
- 100+ data registers



WATTNODE[®] PLUS for LONWORKS[®]



- LonWorks network variables (SNVTs)
- Logger option with nonvolatile memory
- Bidirectional Metering: consumption and production
- 30+ measurements (W, kWh, volts, amps, PF, demand and more)
- LonMark[®] version 3.4 certified



WATTNODE[®] PULSE

- Bidirectional Metering: consumption and production
- Single and three phase metering
- Optional pulse output configurations
- Power (Kilowatt-hours), sum and per phase (optional)



Optional LCD display (external)



CURRENT TRANSFORMERS

Accu-CT[®] Split-Core CTs

- Safe, low voltage output, 0.333 Vac
- Primary Ratings: 5 to 600 amps, 600 Vac, 50 or 60 Hz
- UL & cUL, CE, RoHS
- 0.75" and 1.25" opening
- 1 Vac, 100 mA output option, high accuracy option CO.6, CO.3



Standard Split-Core, Solid-Core and Bus Bar Series CTs

- Safe, low voltage output, 0.333 Vac
- Multiple Models : 5 to 6000 amps, 600 Vac, 50/60 Hz nominal
- UL & cUL recognized, CE, RoHS
- 0.3" to 10" + openings
- Customs available



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