

WATTNODE® REVENUE Electric (kWh and kW) Power Metering

ANSI C12.1 • Revenue-Grade Energy and Power Monitoring

WATTNODE® BACNET®

- ANSI C12.1 compliant and self-certified
- BACnet MS/TP (RS-485)
- Selectable serial baud rates to 76,800
- 50+ measurements (W, kWh, volts, amps, PF, demand and more)
- Field upgradable firmware



WATTNODE® MODBUS

- NRTL Certified ANSI C12.1
- 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)



WATTNODE® PLUS for LONWORKS®

- ANSI C12.1 compliant and self-certified
- LonWorks network variables (SNVTs)
- Bidirectional Metering: consumption and production
- 30+ measurements (W, kWh, volts, amps, PF, demand and more)
- LonMark® version 3.4 certified



WATTNODE® PULSE

- ANSI C12.1 compliant and self-certified
- Low cost, high accuracy kW and kWh pulse output
- Bidirectional Metering: consumption and production
- Single and three phase metering
- Power (Kilowatt-hours), sum and per phase



Optional LCD display (external)



CURRENT TRANSFORMERS

Accu-CT®, High Accuracy – Split-Core Design

- Meets IEEE/ANSI C57.13, Class 0.6, or Class 0.3
- Safe, low voltage output of 0.333 Vac
- Accuracy: standard (0.75%), C0.6 (0.5%), C0.3 (0.2%)
- Primary Ratings: 5 to 600 amps, 600 Vac, 50 or 60 Hz
- UL & cUL, CE, RoHS compliant
- UL Listed, XOBA, UL 2808



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