

# 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
- Native 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)
- Logger option with nonvolatile memory
- 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: energy and power

## CURRENT TRANSFORMERS

### AccuCT®, 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:  $\pm 0.5\%$  from 1% to 120% or  $\pm 0.3\%$  from 10% to 120% of rated primary current
- Primary ratings: 5 to 600 amps, 600 Vac, 50 or 60 Hz
- UL & cUL, CE, RoHS
- UL Listed, XOBA, UL 2808

