

Current and Voltage Sensors for 600 A T Body & Wireless Power Monitoring Systems

- Easily check phasing of new installations
- Analyze underground cable faults
- Provide accurate load data to system operators
- Monitor transients, harmonics and ferroresonance
- Control auto-transfer using reliable signals



Lindsey ElbowSense™ voltage plug sensors and current ring sensors fit standard 600 A T body connectors.

These sensors are easily retrofitted to existing pad mount or submersible equipment using standard hot stick tools. These 1% accurate sensors may also be used with outdoor,

overhead mounted equipment that use standard elbows. Both voltage plug sensors and current ring sensors are provided with a 10 foot waterproof, corrosion resistant, cable and connector in a standard 10 foot length.

ElbowSense Power Monitoring Systems integrate Lindsey current and voltage sensor measurements into a high performance Power Measurement RTU.

The Power Measurement RTU which is housed in a submersible enclosure to monitor 14 different power measurement values including Voltage, Current, Watts, VAR, Power Factor, % THD and Frequency.

From your desk top view all the power measurement values and set alarm thresholds for Volts, Amps, Frequency, and kVAR to notify your PC, Cell Phone, or Pager without the need of an installed SCADA system.

ElbowSense™ Ordering Guide

