



the e.a. group



THE POWER PLAYER

The ION 6200 offers high accuracy-power, energy and demand measurements in a low-cost, ultra compact meter. It also offers outstanding modularity, so you can start with a low initial investment and upgrade options as required.

**ION
6200**

METERING &
MONITORING SOLUTION



KEY FEATURES

Modularity

- Simple retrofit
- Low initial investment that can still meet future needs
- Upgrade options add functionality as required
- Ease of Use - Fast setup via display or software
- Free configuration software
- Bright, easy to read, LED display

Measurements

- - IEC 60687 class 0.5 accuracy
- ANSI C12.20 0.5 compliant
- 4 Quadrant energy & demand
- True RMS electrical parameters: per phase voltage, current, peak current demand, watts, VARs, kWh, and more
- Neutral current, THD, frequency, power factor, and more
- Energy: bi-directional, absolute & net
- Demand: rolling block
- 64 samples per cycle

- Total harmonic distortion
- Revenue Certification
- ANSI and Measurement Canada options
- Factory sealed version available in Canada

Communications

- RS-485 port
- Modbus RTU for integration with Energy Management Systems
- ION compatible protocol for use with ION Enterprise® software
- Pulse Outputs - 2 outputs for kWh, kVARh or kVAh pulsing