**Specifications**

**CPL230** Compact, Multi-Channel Sensor

- Up to six channels
- Separate power and signal connectors
- OEM and embedded application
- Small Size, high-density package
- No user adjustments
- ±5V single-ended output, ±10V differential output

**CPL350** Compact, Single-Channel Sensor

- OEM and embedded applications
- ±10V single-ended
- BNC output
- ±10 V differential D-Sub output
- No user adjustments
- Small size
- High-density package

- Resolution: 0.0007% @ 100 kHz
  0.0004% @ 15 kHz
- Selectable Bandwidth: Hz, 1, 10, 15, 100 kHz
- Linearity: <0.5% F.S. typical
- Probe Drift: 0.04% F.S./°C
- Operating Temp: 4-50°C
- Output: ±10 V Differential
  ±5 V Single-Ended
- Input Power: ±15 VDC, 500 mA max

1. Dependent on probe, range, and bandwidth. See next page for details.
2. Dependent on probe and range. See next page for details.
3. External power supply included. See next page for details.

Listed specifications assume a two meter probe cable;
Flat measurement area diameter at least 1.3 times larger
than the Sensing Area diameter with no customizations.

**Export License**

Because of high resolutions, export of the CPL230/350 to some
countries require an export license.
Resolution values are RMS. Peak-to-peak values are typically 8-10 times greater than the RMS values.

In high EMI conditions (10 V/m) output DC level may shift and noise may rise to 0.2 VRMS (1.3% resolution).