

PS MANUAL

# **CURRENT CLAMP**

1.0 <u>Model</u> <u>MM-CA2000</u>

2.0 <u>Description</u>

Inductive Current Clamps for Multimeters and Scopes



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#### 3.0 <u>Features</u>

- $\bullet$  Can be used with any Multimeter that has 200mV & 2V range and an input impedance of at least 1  $M\Omega$
- LED light to inform you that the CA1000 is turned ON
- Zero adjustment knob allows compensation for hysteresis effect in DC measurement
- Low Battery indication
- Jaw Opening Capability 57mm Conductor, 70mm x 18mm Bus bar
- Overload protection 80 Amps for 60 seconds maximum

## 4.0 Physical and Dimensional Properties

- Each unit weighs approximately 0.24 Kg
- Width 67 mm
- Length 34mm
- Height 190 mm

### 5.0 <u>Performance</u>

- Current Range: 0 to 2000 Amps
- Accuracy:
  - $\circ$  DC Amps  $\pm 1.5\% + 2A$
  - $\circ$  AC Amps  $\pm 1.5\% + 2A (50Hz 60 Hz)$
  - o AC Amps  $\pm 3.0\% + 2A (60Hz 400 Hz)$

## 6.0 <u>Uses</u>

• Ideal for capturing waveforms from fuel pumps, injectors and relays.

### 7.0 Documentation

- Bar Code Number: 9346080001812
- Product Specification Manual PS 194
- Work Instruction Manual WI 194
- Product Costing Manual PC 194

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