

PS MANUAL

# **CURRENT CLAMPS**

1.0 <u>Model</u> MM-1566

2.0 <u>Description</u>

Inductive Current Clamp for Multimeters and Scopes



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Unit 1, 11 Packard Avenue Castle Hill NSW 2154 Australia







#### 3.0 Features

- Digital display
- Diode Testing
- Capacitance
- 10mΩ impedance
- 42 segment bar graph
- Data hold feature
- Overload Protection
- Jaw opening capability 40mm Conductor
- Audible continuity test
- Auto Power shut off
- Auto ranging AC/DC Volts, Ohms, Frequency capacity
- Complies with IEC 1010 Safety Std Cat 11

### 4.0 Physical and Dimensional Properties

- Each unit weighs approximately 270 g
- Width 80mm
- Length 230 mm
- Height 39 mm
- Shipping Dimensions 11.0cm x 90cm x 0.55cm

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

- AC Current Measurement 600A 1000 Amps (Accuracy ± 2.8%)
- DC Current Measurement 600A 1000 Amps (Accuracy ± 3.0%)
- AC Volts Measurement 6Volts 600Volts (Accuracy ± 1.5%)
- DC Volts Measurement 600mVolts 600Volts (Accuracy ± 0.5%)
- Resistance  $400\Omega$   $60M\Omega$  (Accuracy ± 1.5%)
- Capacitance  $0\mu F$   $40\mu F$  (Accuracy  $\pm 3.0\%$ )
- Frequency 10Hz 10Hz (Accuracy ± 1.5%)
- Temperature -20°C to 760°C (Accuracy  $\pm 3.0\%$ )

## 6.0 <u>Uses</u>

• Motor vehicles, Automotive Electronics.

#### 7.0 Documentation

- Bar Code Number: **9346080001775**
- Product Specification Manual PS 188
- Work Instruction Manual WI 188
- Product Costing Manual PC 188

