



A general purpose 600A AC/DC current clamp adaptor, suitable for use with a multimeter having 0 - 600mV AC/DC capability.

The unit is supplied with a flying lead, terminated with 4mm plugs which fit into the voltage and common/earth inputs of a multimeter having an input resistance of 10k $\Omega$  or greater.

The CT60 converts AC or DC current to AC or DC voltages at the rate of 1mV per amp, allowing you to read amps directly from your meter. If you already have a suitable multimeter this is the lowest cost way to get an AC/DC clamp meter.

## SPECIFICATIONS

### DC CURRENT

**Ranges:** 0 - 600A

**Accuracy:**  $\pm 5\%$

### AC CURRENT: 50Hz - 400Hz

**Ranges:** 0 - 600A

**Accuracy:** 0 - 400A  $\pm (2\% \text{ reading} + 2A)$

400A - 500A  $\pm (3\% \text{ reading} + 2A)$

500A - 600A  $\pm (6\% \text{ reading} + 1A)$

Accuracies apply at 23°C  $\pm 5^\circ\text{C}$  and 70% RH max.

### OUTPUT: 0 - 600mV for 0 - 600 A (AC/DC)

**Power:** Standard 9V P3 battery (included).

**Operating environment:** 0°C to 50°C at <70% RH.

**Storage:** -20°C to 70°C max at <80% RH.

**Battery life:** 200 hours typical with alkaline battery.

Low Battery Indication.

**Zero Adjust.**

**Dimensions:** 178 x 70 x 30mm. Conductor size: 30mm max.

**Weight:** 290g typical.

**Connection:** Fits all standard multimeters with 4mm sockets.



## Electricians Kit

Contains:

MM47 IEC1010 Cat. III multimeter with direct reading to 10A AC/DC (for details - see over).

CT60 clamp adaptor for readings to 600A AC/DC.