AC & AC / DC CURRENT ADAPTOR

FLEXIBLE CURRENT PROBE (ROGOWSKI COIL) Model - CA 3000 / CA 3000D

CAT III 1000V
CAT IV 600V



CA 3000



CA 3000D

CE Approved

- **Sensing :** Average sensing **(CA 3000);**
  TRUE RMS sensing **(CA 3000D)**
- **Flexible Current Probe :** 18" flexible sensor fit around conductors up to 5.8"in diameter.
- **Display :** 4 Digit LCD display with Max. reading 3150. **(CA 3000D)**

FUNCTIONS :

- **Measurement Ranges :** 30A / 300A / 3000A AC
- **Output Sensitivity:**
  100mV/10mV/1mV per Amp (AC Coupled) **(CA 3000)**
  0.01A / 0.1A / 1A **(CA 3000D)**
- **Output Resolution (LCD Display):**
  0.01A/0.1A/1A **(CA 3000D)**
- **Accuracy (45 / 65 Hz) :** ±1% of full scale **(CA 3000)**
  3% ± 5 digits **(CA 3000D)**
- **Noise :** 0.03A / 0.075A / 0.5A **(CA 3000)**

ADDITIONAL FUNCTIONS :

- 8.5mm coil diameter allows measurement in tight spaces. (Double insulated)
- 1.8m (6 ft) cable length (probe to meter)
- Dual banana plug termination for direct input into DMM. **(CA 3000).**
- Low Battery Indicated by a red LED **(CA 3000).**
- Low Battery Indicated by a battery symbol **(CA 3000D).**
- Power indicated by a green LED **(CA 3000).**
- Auto Power Off after 15 minutes.

Power supply : 1.5V AAA x 2 Alkaline battery.
Weight : Approx. 286 gm.(including battery)
Dimension : Approx. 120(L) x 70(W) x 26(H)mm meter.
Accessories : Battery, User Manual & Carrying case.

AC / DC CURRENT CLAMP ADAPTOR Model - CA 1000 / CA 2000

CAT II
1000V



- **Sensing :** Average sensing
- **Jaws Opening size :** ϕ 57mm, 70 X 18 mm bus bars

FUNCTIONS :

- **DC Current :** 0 A ~ 1000 A **(CA 1000).**
  0 A ~ 2000 A **(CA 2000).**
- **AC Current (Average sensing) :**
  0 A ~ 1000 A **(CA 1000).**
  0 A ~ 1500 A **(CA 2000).**

ADDITIONAL FUNCTIONS :

- Max. wire length about 2 meter when fully stretched.
- Auto zero function
- Basic Accuracy : 1.5%rdg + 2A
- When measuring current with this clamp there is no need to break a circuit or to affect the isolation.
- Low Battery Indicator : Red LED.
- It can be used for waveform analysis by connecting it to an oscilloscope.

Power supply : 9V DC battery
Dimension : Approx. 100(W) x 224(L) x 40(H)mm
Accessories : Carrying Case, Battery & User Manual.

500A AC/DC CLAMP ADAPTOR Model - CA 500

CAT II
600V



- **Sensing :** Average sensing
- **Jaws Opening size :** 30mm Max.

FUNCTIONS :

- **AC / DC Current :** 0 ~ 500A.
- **Frequency Response :** 50 Hz ~ 400 Hz for ACA.

ADDITIONAL FUNCTIONS :

- CA500 Current Clamp Head is AC Current transformer with the function to transform AC Current into ACV & DC Current into DCV. Plug it into any Digital Multimeter with banana-shape input socket (V AC-2V or 20V position or VDC-2V ~ 20V) It can be used instead of Digital Clamp Meters to measure high AC Current.
- Max. wire length : about 2 meter when fully stretched.
- Load resistance 10KΩ typical(1mV/A)
- It can be used for waveform analysis by connecting it to an Oscilloscope.
- Low Battery Indicator : Green LED.

Power supply : Standard 9V battery.
Dimension : Approx. 178(L)mm x 70(W)mm x 33(D)mm
Accessories : Carrying Case, User Manual, Battery.