

**200 A, 2000 A**

پتروفرهان گستر جنوب

# DCA/ACA CURRENT ADAPTER

**Model : CA-203**

*ISO-9001, CE, IEC1010*



📍 Tehran, Tehransar

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**Lutron**

**LUTRON ELECTRONIC**



**The Art of Measurement**

# DCA/ACA CLAMP ADAPTER ( 2000A )

Model : CA-203

SPECIFICATIONS		پنروفرهان گستر جنوب	
Range	ACA	0 to 2,000 ACA, 2 ranges ( 200 ACA, 2,000 ACA ).	
	DCA	0 to 2,000 DCA, 2 ranges ( 200 DCA, 2,000 DCA ).	
Output	ACA	1 AC mV per 1 ACA.	
	DCA	1 DC mV per 1 DCA.	
Accuracy	ACA	200 A	$\pm ( 1.5 \% + 1 \text{ DCA} )$
		2,000 A	$\pm ( 2 \% + 5 \text{ ACA} )$ * Accuracy is tested under the range 1,500 A.
	DCA	200 A	$\pm ( 1.5 \% + 1 \text{ ACA} )$
		2,000 A	$\pm ( 2 \% + 5 \text{ ACA} )$ * Accuracy is tested under the range 1,500 A.
Frequency Response	ACA frequency response is from 40 to 400 Hz, specification be tested on sine wave 50/60 Hz.		
Sensor	Hall effect sensor.		
DCA Zero Adjustment	External knob, adj. limited within approx. ( 30 to 50 DCA ).		
Safety Standard	Meet IEC 1010.		
Battery	006P, MN1604 ( PP3 ) DC 9V battery or equivalent, recommend use the alkaline or heavy duty battery.		
Power Consumption	Approx. 15 mA.		
Operating Temperature	0 to 50 °C ( 32 to 122 °F ).		
Operating Humidity	Less than 80% RH.		
Meter	Meter	210 x 64 x 33 mm ( 8.3 x 2.5 x 1.3 inch )	
	Jaw	86 mm ( 3.4 inch ) - outside.	
Weight	414 g/0.91 LB ( with battery ).		
Accessories Included	Operation manual.....1 PC.		



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## APPLICATIONS

- \* To match ACV 200 mV or 2V range of Digital Multimeter or Volt meter be used as a precision ACA Clamp Meter.
- \* To match DCV 200 mV or 2V range of Digital Multimeter or Volt meter be used as a precision DCA Clamp Meter.
- \* DCA, ACA recorder, controller, indicator.

\* Appearance and specifications listed in this brochure are subject to change without notice.

0609-CA203