



## CT235A Amp Clamp Accessory

### Current Transformer

This current transformer probe measures AC or DC current. It converts high current to a low level millivolt signal for input directly into a test instrument. It can be used with standard DMMs, recorders, digital or analog meters, data loggers/DAS, oscilloscopes, or other test and measurement instruments.

- AC/DC current clamp, 1000 A
- Zero adjust knob

### Included Accessories

Attached leads and users manual

## No hassle warranty

*No waiting.*

*No shipping charges.*



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)



N10140

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## Data Sheet

### General Specifications

Max Conductor Size	31 mm (1.2 in)
Lead Length	1.5 m (59 in)
Power	9 V battery, NEDA 1604, JIS 006P, IEC 6F22
Battery Life	50 hours (alkaline)
Operating Temperature Range	- 0 °C to + 50 °C at < 80 % R.H.
Storage Temperature Range	- 20 °C to + 85 °C
Temperature Coefficient	0.1 % of rdg per 1 °C
Dimensions	55 mm x 220 mm x 30 mm (2.2 in x 8.6 in x 1.2 in)
Weight	320 g (.7 lb.)
Warranty	One-year

### Specifications (23 °C ± 1 °C, < 75 % R.H.)

Function	Range	Accuracy
<b>DC Current</b>		
	Range 200 A, 1000 A	± (1 % of rdg + 0.5 A)
Meter Input Impedance	10 kΩ min. and 100 pF max.	
Division Ratio	1000 to 1	
Output	200 A: 1 A DC at jaws = 1 mV DC to meter 1000 A: 1 A DC at jaws = 1 mV DC to meter	
<b>AC Current (DC-10 kHz)</b>		
	Range 200 A, 1000 A	± (1 % of rdg + 0.5 A)
Meter Input Impedance	10 kΩ min. and 100 pF max.	
Division Ratio	1000 to 1	
Output	200 A: 1 A AC at jaws = 1 mV AC to meter 1000 A: 1 A AC at jaws = 1 mV AC to meter	
<b>Overload Protection</b>		
	>700 A for 10 minutes and 20 minutes OFF 300 V AC on uninsulated conductors	

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