

Product DATASHEET

Mini Clamp-On DCA/ACA Adaptors

Two models provide High AC/DC Current Resolution

Common Features:

- Plugs into any brand DMM with AC and DC mV input ranges for direct readings on multimeter display
- Non-contact current monitoring and wave form pick-up
- Measures DC Current when DMM in DC range and AC current when DMM in AC range
- Connect to an oscilloscope to observe current signal waveforms
- 0.9" (23mm) clamp jaw opening
- One touch "Auto Zero" for DCA measurements eliminates need to turn a knob to zero adjust
- Complete with two 1.5V AA batteries, test leads and carrying case



380945 – 200A DC/AC Mini Clamp Adaptor

- Measure low currents with high resolution to 1mA AC or 10mA DC

Specifications:	Range	Output	Resolution	Accuracy(%rdg)
DC Current:	4A	100mV/A	10mA/mV	2.0% ±0.005A
	40A	10mV/A	0.1A/mV	1.0% ±0.02A
	200A	1mV/A	1A/mV	2.2% ±0.2A
AC Current:	4A	100mV/A	10mA/mV	2.0% ±0.003A
	40A	10mV/A	0.1A/mV	1.5% ±0.03A
	200A	1mV/A	1A/mV	2.2% ±0.3A
Dimensions/Weight: 7x1.75x1.25" (178x45x32mm) / 8oz (225g)				

380946 – 30A DC/AC Mini Clamp Adaptor

- Measure low currents with high resolution to 0.1mA AC or 1mA DC

Specifications	Range	Output	Resolution	Accuracy
DC Current	0 to 4A	100mV/A	0.1mV/1mA	±1.0% ±3mA
	0 to 30A	10mV/A	0.1mV/10mA	±1.0% ±30mA
	0 to 400mA	1mV/mA	0.1mV/0.1mA	±2.0% ±0.3mA
AC Current	0 to 4A	100mV/A	0.1mV/1mA	±1.5% ±3mA
	0 to 30A	10mV/A	0.1mV/10mA	±1.5% ±30mA
	0 to 30A	10mV/A	0.1mV/10mA	±1.5% ±30mA
Dimensions/Weight: 7x1.75x1.25" (178x45x32mm) / 8oz (225g)				

Ordering Information:

380945.....200A DC/AC Mini Clamp-on Adaptor
380946.....30A DC/AC Mini Clamp-on Adaptor
480172.....AC Line Separator

