



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## 400A AC/DC Watt Clamp-on

**Measures Watts, Current, and Voltage**  
With AC/DC True Power measurements to 240kW

### Features:

- True RMS AC Voltage and Current
- 0.9" (23mm) jaw opening
- Large 4000 count LCD display
- Fast 40 segment analog bargraph
- Data Hold, Max/Min recall, Auto Zero (DC current), plus low battery indication
- Frequency to 10kHz
- Auto power off
- Complete with test leads, 2 AA batteries, and carrying case



Specifications:	Range	Resolution	Accuracy $\pm$ (%rdg+digits)	Input Signal Range
AC Power	40kW	10W	$\pm$ (1.5% + 3d)@50/60Hz	0-250V, 0-400A, PF 0-1
	240kW	100W	$\pm$ (1.5% + 3d)@50/60Hz	0-600V, 0-400A, PF 0-1
DC Power	40kW	10W	$\pm$ (1.5% + 3d)	0-250V, 0-400A
	240kW	100W	$\pm$ (1.5% + 3d)	0-600V, 0-400A
AC Current	400A	0.1A	$\pm$ (1.5% + 3d)@50/60Hz	Overload protection: 600A AC (AC frequency range 40Hz-1kHz)
DC Current	400A	0.1A	$\pm$ (1.5% + 3d)	Overload protection: 600A DC
AC Voltage	600V	1V	$\pm$ (1.5% + 2d)@50/60Hz	Overload protection: 800V AC
DC Voltage	400V	0.1V	$\pm$ (1.0% + 2d)	Overload protection: 800V DC
Frequency	10kHz	0.01-100Hz	$\pm$ (0.8% + 2d)	Overload protection: 600V AC
Dimensions	7.2 x 2.5 x 1.4" (183 x 64 x 36mm)			
Weight	6.7oz (190g including batteries)			

### Ordering Information:

380940 .....400A AC/DC Watt Clamp-on  
380940-NIST .....380940 with Calibration Traceable to NIST

