

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:

380940400A AC/DC Watt Clamp-on
380940-NIST380940 with Calibration Traceable to NIST

