

True RMS Autoranging Clamp Meter



RoHS
Compliant



Features

- 6000 Counts LCD Display
- Display with backlight
- AC True RMS
- AC Current
- Data Hold
- Max / Min
- REL (Zero)
- Auto Power Off
- Low Battery Indication
- Analog Bargraph: 61 Segments.
- 1.57" (40mm) Jaw Opening
- NCV Detection

Specifications

Function	Range and Resolution	Accuracy (% of reading)
AC Current (50/60Hz)	600.0A AC	±(2.8% + 8 digits)
	1000A AC	±(3.0% + 8 digits)
AC Current (400Hz)	600.0A AC	±(5.0% + 10 digits)
	1000A AC	±(5.0% + 10 digits)
DC Voltage	600.0mV DC	±(0.8% + 2 digits)
	6.000V DC	±(1.5% + 2 digits)
	60.00V DC	
AC Voltage (50-400Hz)	600.0V DC	±(1.8% + 8 digits)
	6.000V AC	
	60.00V AC	
Resistance	600.0Ω	±(1.0% + 4 digits)
	6.000kΩ	±(1.5% + 2 digits)
	60.00kΩ	
	600.0kΩ	
	6.000MΩ	±(2.5% + 3 digits)
	60.00MΩ	±(3.5% + 5 digits)
Capacitance	40.00nF	±(4.0% reading + 20 digits)
	400.0nF	±(3% reading + 5 digits)
	4.000μF	
	40.00μF	



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Function	Range and Resolution	Accuracy (% of reading)
Capacitance	400.0 μ F	\pm (4.0% reading + 10 digits)
	4000 μ F	\pm (5.0% reading + 10 digits)
Frequency Sensitivity: 15Vrms	10-10kHz	\pm (1.5% reading + 2 digits)
Temp (type-K) Probe accuracy not included)	-20°C to 760°C	\pm (3% reading + 5°C)
	-4°F to 1400°F	\pm (3% reading + 9°F)

Part Number Table

Description	Part Number
True RMS Clamp Meter, AC, 40mm Jaw	72-14425

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