

MA140 Series True RMS 300A Mini Clamp Meters + NCV

NEW



Smart Auto Sense feature enables the meter to recognize the input (within a given function) and automatically switch to the correct mode of operation (i.e. AC to DC Current measurement)

Choice of AC Current or AC/DC Current model with high accuracy

- True RMS for accurate readings of noisy, distorted or non-sinusoidal waveforms
- **Model MA140** — AC Current
- **Model MA145** — AC/DC Current and Zero function for accurate DC measurements
- Compact 0.8" (22mm) jaw size accommodates conductors up to 300MCM
- Unique Smart Auto Sense feature
- Low Pass Filter (LPF) for accurate measurement of variable frequency drive signals
- Built-in Non-Contact Voltage (NCV) detector
- Inrush current measurement
- 6000 count backlit LCD display
- Smart Data Hold: Audiovisual alert when a new reading exceeds 50 digits of a held reading
- Low battery indicator and Auto Power Off feature
- CAT III-600V safety rating
- Complete with carrying case and two LR44 batteries; 1 year warranty

SPECIFICATIONS	MA140	MA145
AC Current (max resolution)	60A, 300A (0.01A)	60A, 300A (0.01A)
DC Current (max resolution)	—	60A, 300A (0.01A)
Basic accuracy	±2.0%	AC: ±1.5%, DC: ±1.5%
Non-Contact Voltage (NCV)	80 to 600V	80 to 600V
Dimensions/ Weight	5.8x2.4x1.2" (147x60x31mm)/ 4.9oz (140g)	

ORDERING

MA140	N	True RMS 300A AC Mini Clamp Meter+NCV
MA145	N	True RMS 300A AC/DC Mini Clamp Meter+NCV

MA160/MA260 True RMS 200A AC Open Jaw Clamp Meters

NEW



MA160 ETL Listed; MA260 UL Listed

Convenient Open jaw design provides quick measurements in tight locations

0.6" (16mm) Open jaw design provides quick current measurements in tight locations without breaking the circuit

- True RMS for accurate readings of noisy, distorted or non-sinusoidal waveforms
- Built-in Non-Contact Voltage (NCV) detector with audible alert and LED indicator
- Auto Power Off with disable

Model MA160 (CAT III-600V rating; ETL listed)

- 2000 count 2-level backlit LCD display
- Convenient LED worklight for viewing in dimly lit area
- Relative Mode for Capacitance Zero and offset adjustment
- Complete with test leads, two AA batteries, and pouch

Model MA260 (CAT IV-600V rating, UL Listed)

- Smart Auto Sensing technology enables the meter to recognize the input and automatically switch to the correct mode of operation
- For AC Voltage, Auto Sense feature evaluates input signal and adjusts Input Impedance to eliminate effects of ghost voltages
- 10,000 count backlit LCD display with Smart Data Hold feature
- Complete with test leads and two AAA batteries; 1 year warranty

SPECIFICATIONS	MA160	MA260
AC Current (max res.)	200A (0.1A)	200A (0.1A)
DC Current (max res.)	200A (0.1A)	—
AC/DC Voltage (max res.)	AC: 750V (1mV); DC: 1000V (1mV)	1000V (0.1V)
Non-contact Voltage	100 to 750V	80 to 1000V AC (50 to 60Hz)
Resistance (max res.)	60MΩ (0.1Ω)	10kΩ (1Ω)
Capacitance (max res.)	60mF (0.01nF)	—
Diode/ Continuity	Yes	Yes
Dimensions/ Weight	8.3x2.1x1.4" (210x53x35mm)/ 5.8oz (164g)	7.6x2.1x1.2" (193x54x31mm)/ 9.9oz (280g)

ORDERING

MA160	N	True RMS 200A AC/DC Open Jaw Clamp Meter
MA260		CAT IV True RMS 200A AC Open Jaw Clamp Meter