EXTECH INSTRUMENTS

PRODUCT DATASHEET

MA260 CAT IV True RMS 200A AC Open Jaw Clamp Meter



Easy-to-use, one button, Auto Sense technology allows meter to recognize the input being measured and will automatically switch to the correct mode of operation. Its convenient Open Jaw design provides quick measurements in tight locations. True RMS provides accurate readings.



Features

- 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
- 0.6" (16mm) open jaw size
- True RMS for accurate readings of noisy, distorted or non-sinusoidal waveforms
- Built-in non-contact voltage detector with LED indicator
- 10,000 count backlit LCD display
- Smart Data Hold freezes the reading on the display and automatically changes if a new reading is larger than 50 counts
- Auto Power Off with disable
- Battery capacity (%) displayed on power-up
- Slim housing construction with built-in test lead holders
- Complete with test leads and two AAA batteries

Specifications	Range	Max Resolution	Basic Accuracy
AC Current	200A	0.1A	±3.0%
AC Voltage	1.3V to 1000V	0.1V	±0.9%
DC Voltage	2.1V to 1000V	0.1V	±0.3%
Non-contact Voltage (NCV)	80 to 1000V AC (50 to 60Hz)		
Resistance (Ω)	0 to 10kΩ	1Ω	±0.9%
Input Impedance	6kΩ up to 30V; Increases to 420kΩ at 1000V		
Diode	0.4 to 0.8V	0.1V	±1.0%
Continuity	Beeper (25Ω threshold)		
Dimensions	7.6 x 2.1 x 1.2" (193 x 54 x 31mm)		
Weight	9.9oz (280g)		

Ordering

MA260 ..... CAT IV True RMS 200A AC Open Jaw Clamp Meter

EN 61010-1 CAT IV 600V EN 61010-1 CAT III 1000V c UL us LISTED CE

UPC Code: 793950382622

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