



MA3000 Series CAT IV True RMS 3000A AC Flex Clamp Meters

Flexible clamp jaw easily wraps around bus bars and cable bundles that may be difficult to access with regular clamp meters

- True RMS for accurate readings
- Flexible clamp cable length:
Model MA3010 — 10" (25.4cm)
Model MA3018 — 18" (45.7cm)
- 0.3" (7.5mm) cable diameter;
0.51" (13mm) tip diameter
- Autoranging AC Current
- Data Hold
- Over range and Low battery indicator
- Auto Power Off with disable
- Complete with two AAA batteries



CA3000 Series* 3000A AC Flex Clamp Adaptors

Expand your meter's capabilities to measure AC Current up to 3000A

- Flexible clamp cable length:
Model CA3010 — 10" (25.4cm)
Model CA3018 — 18" (45.7cm)
- 0.3" (7.5mm) cable diameter;
0.51" (13mm) tip diameter
- AC Current in three ranges
- Easy twist clamp cable closure to Lock or Open
- Compatible with most meters with standard sized banana plug inputs
- Battery capacity indicator provides battery condition
- Complete with built-in flex clamp cable, 6.6ft (2m) lead with banana plugs, and two AAA batteries



PQ2071 1-Phase and 3-Phase CAT IV 1000A AC Power Clamp Meter

Functions including Power and Current; USB interface

- True/Apparent/Reactive Power, plus Power Factor, Active Power and Phase Angle (see p. 61 for details)
- AC+DC μ A Current with 10nA resolution for flame rod tests
- Built-in non-contact Voltage Detector with LED alert
- Store/recall up to 99 data sets
- Data Hold, Max/Min and Auto Power Off
- Software for data analysis
- Complete with test leads, USB cable, PC software, 9V battery, and carrying case

*CA3010 & CA 3018 adaptors are CAT III-1000V, CAT IV-600V and should only be used with multimeters and clamp meters that have equivalent CAT ratings

■ MA3010 N | ▲ MA3018 N

Yes
3000 count LCD display (backlit)
■ 10" (25.4cm) | ▲ 18" (45.7cm)
0 to 30.00A, 30.00 to 300.0A, 300.0 to 3000A

■ CA3010 | ▲ CA3018

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■ 10" (25.4cm) | ▲ 18" (45.7cm)
30.00A (100mV per Amp output);
300.0A (10mV per Amp output);
3000A (1mV per Amp output)

PQ2071 N

Yes
9999 count LCD with bargraph (backlit)
2.2" (55mm); 1000MCM
1000A

SPECIFICATIONS

—	—	—	True RMS
0.01A	0.01A	100mA	Display counts
$\pm(3\%+5 \text{ digits})$	$\pm 3\%FS$ (45 to 500Hz)	$\pm 3\%rdg$	Display counts
—	—	750V (0.1V)	Jaw size/Cable size
—	—	—	AC Current
—	—	—	DC Current
—	—	—	Max resolution
—	—	—	Basic ACA Accuracy (% rdg)
—	—	—	AC Voltage (Max Res.)
—	—	—	DC Voltage (Max Res.)
—	—	—	Resistance (Max Res.)
—	—	—	Capacitance (Max Res.)
—	—	50Hz to 200Hz (1Hz)	Frequency (Max Res.)
—	—	—	Temperature
—	—	Yes	Diode/Continuity
CAT IV-600V, CAT III-1000V	*CAT IV-600V, CAT III-1000V	CAT III-1000V; CAT IV-600V	Category Rating
UL, CE	UL, CE	CE	UL/CE
■ 11x4.7x1" (280x120x25mm)/ 6oz (170g); ▲ 13.8x5.1x1" (350x130x25mm)/ 7.1oz (200g)	■ 11x4.7x1" (280x120x25mm)/ 6oz (170g); ▲ 13.8x5.1x1" (350x130x25mm)/ 7.1oz (200g)	11.5x3.75x1.5" (292x95x38mm)/18.4oz (522g)	Dimensions/ Weight
1 year	1 year	1 year	Warranty