MA3000 Series CAT IV TRMS 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. The thin 7.5mm cable diameter easily fits into tight spaces. Choose between a 10” (25.4cm) or 18” (45.7cm) cable clamp length to accommodate your application needs.

Features

- True RMS for accurate readings of noisy, distorted or non-sinusoidal waveforms
- Model MA3010 — 10” (25.4cm) flexible clamp cable
- Model MA3018 — 18” (45.7cm) flexible clamp cable
- 7.5mm cable diameter fits into tight spaces and around large conductors
- Measures True RMS AC Current in three ranges
- 3000 count backlit LCD display
- Over range and Low battery indicator
- Auto power off with disable
- CAT III-1000V, CAT IV-600V category safety rating
- Complete with two AAA batteries

Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>0 to 30.00A, 30.00 to 300.0A, 300.0 to 3000A (autoranging)</th>
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</thead>
<tbody>
<tr>
<td>Max Resolution</td>
<td>0.01A</td>
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<tr>
<td>Basic Accuracy</td>
<td>±(0.0% + 5 digits)</td>
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<tr>
<td>Flex Cable Diameter</td>
<td>0.3” (7.5mm)</td>
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<tr>
<td>Flex Cable Tip Diameter</td>
<td>0.51” (13mm)</td>
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<tr>
<td>Dimensions</td>
<td>Model MA3010: 11 x 4.7 x 1” (280 x 120 x 25mm); Model MA3018: 13.8 x 5.1 x 1” (350 x 130 x 25mm)</td>
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<tr>
<td>Weight</td>
<td>Model MA3010: 6oz (170g); Model MA3018: 7.1oz (200g)</td>
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Ordering

MA3010 — CAT IV True RMS 3000A AC Flex Clamp Meter (10” clamp cable)
MA3018 — CAT IV True RMS 3000A AC Flex Clamp Meter (18” clamp cable)

 Indicates products that are available with optional calibration traceable to NIST. Order with -NIST after part number for product plus Calibration Certificate.

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