



AC Current Probe Model MN103 (Discontinued. Replaced by AC Current Probe Model MN05 Cat. #2129.19)

Cat. #1031.02

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Maximum Clamping Diameter	0.47" (12mm)
Current Range	10A & 100Arms AC
Measurement Range	1mA to 10A & 1 to 100A
Output Signal	1mVAC / mAAC (10V @ 10A) & 1mVAC / AAC (100mV @ 100A)
Transformation Ratio	N/A
Output	5 ft (1.5m) lead with 4mm safety banana plug
Accuracy 50/60Hz	3% R \pm 1mA & 3% R \pm 0.1A
Frequency Range	45 to 500Hz
Phase Shift at 50/60Hz	N/A
Open Secondary Voltage	N/A
Load Impedance	100k Ω minimum
Dimensions (HxWxD)	1.26 x 4.53 x 0.87" (32 x 115 x 22 mm)
Weight	5.6 oz (160g)
Operating Temperature	14° to +122°F (-10° to +55°C)
Storage Temperature	-40° to +158°F (-40° to +70°C)
Rating	UL 94 V0

For more details, download the datasheet or user manual at www.aemc.com

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customerservice@aemc.com • techsupport@aemc.com

Safety

250V working voltage, 250V max common mode between output and ground, 3kV 50/60Hz dielectric for 1mm. This probe is not CE marked.

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