

AC Current Probe Model MN106

Cat. #1031.17

150A, 1mA/A, Lead



Rugged mini-probe designed for digital multimeters for measuring in tight areas such as breaker panels, controller panels, and outlets. Extends digital multimeter AC measurements to 150A_{AC}. Performs measurements from 2 to 150A_{AC}. Can perform very low AC current measurements. Includes 5' (1.5m) output lead. (Discontinued replaced by [MN01 Cat.#2129.17](#) or [LM102 Cat.#2153.04](#))

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Maximum Clamping Diameter	0.47" (12mm)
Current Range	150Arms AC
Measurement Range	2 to 150AAC
Output Signal	1mAAC / AAC (150mA @ 150A)
Transformation Ratio	1000:1
Output	5 ft (1.5m) lead with 4mm safety banana plug
Accuracy 50/60Hz	2.5% R ± 0.15A
Frequency Range	45 to 1000Hz
Phase Shift at 50/60Hz	<10°
Open Secondary Voltage	N/A
Load Impedance	5Ω max
Dimensions (HxWxD)	1.26 x 4.5 x 0.87" (32 x 115 x 22mm)
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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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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