

## AC Current Probe Model LM103



Cat. #2153.05

200A, 1mV/A, Lead

General purpose AC probe designed for Power analyzer, DMM and other measuring instruments with voltage input.

Maximum Conductor Size	.63" (16mm)
Current Range	200Arms AC
Measurement Range	0.01 to 350A
Output Signal	1mV/A AC (200mV @ 200A)
Transformation Ratio	1000:1
Output	5 ft (1.5m) lead with 4mm safety banana plug
Accuracy 50/60Hz	1.5% ± 0.02A
Frequency Range	48Hz to 10kHz
Phase Shift at 50Hz	3° max
Load Impedance	≥10KΩ
Overload	350A continuously up to 1kHz
Dimensions (HxWxD)	5.12 x 1.81 x 1.34" (130.4 x 46 x 34mm)
Weight	8.8 oz (250g)
Operating Temperature	14° to +122°F (-10° to +50°C)
Storage Temperature	-40° to +176°F (-40° to +80°C)
Operating Humidity	85% RH
Pollution Degree	2
Ingress Protection (IP)	IP40
EMC	EN 61326-1

For more details, download the datasheet or user manual at [www.aemc.com](http://www.aemc.com)

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