



## AC Current Probe Model MN261

Cat. #2115.82

20A, 100mV/A & 200A, 10mV/A, BNC

Designed for oscilloscopes and other BNC terminated instruments. Features voltage outputs (100mV/A and 10mV/A) and 40Hz to 10kHz response. Combines two switch-selectable ranges of 20A and 200A, enabling accurate measurements at low and high levels. Includes integral 5' (1.5m) leads terminated by shrouded banana plugs.

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Maximum Conductor Size	0.78" (20mm), bus bar 20x5mm
Current Range	20A & 200Arms AC
Measurement Range	0.1 to 24A & 0.1 to 240A
Output	6ft (2m) lead with insulated BNC connector
Transformation Ratio	N/A
Output Signal	100mV/A (2V @ 20A), 10mV/A AC (2V @ 200A)
Accuracy 50/60Hz	2% ± 0.5A @ 20A, 1.5% ± 0.5A @ 20A & 200A
Frequency Range	40Hz to 10KHz (-3dB)
Phase Shift At 50Hz	3° @ 200A
Open Secondary Voltage	N/A
Load Impedance	1MΩ & ≤ 100pF
Dimensions (H x W x D)	5.47 x 2.00 x 1.18" (139 x 51 x 30mm)
Weight With 24" (610mm) Sensor	6.3 oz (180g)
Operating Temperature	14° to +131°F (-10° to +55°C)
Overload	24A & 240A for 10 min ON, 30 min OFF
Storage Temperature	-40° to +158°F (-40° to +70°C)
Operating Humidity	90% 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)

15 Faraday Drive • Dover, NH 03820 USA • (800) 343-1391 • (603) 749-6434 • [www.aemc.com](http://www.aemc.com)  
[customerservice@aemc.com](mailto:customerservice@aemc.com) • [techsupport@aemc.com](mailto:techsupport@aemc.com)



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