



AC Current Probe Model MN353

Cat. #2116.27

150A, 10mV/A, Lead

High accuracy/lower phase shift AC current probe with voltage output proportional to the current measured (through the jaws). Designed for digital multimeters and other current measuring instruments with voltage inputs. Includes integral 5' (1.5m) lead terminated by shrouded banana plugs.

Cat.#2116.27

Maximum Conductor Size	0.78" (20mm), bus bar 20x5mm
Current Range	150Arms AC
Measurement Range	0.1 to 200A
Output	5 ft (1.5m) lead with safety 4mm banana plug
Transformation Ratio	N/A
Output Signal	10mV/AAC (1V @ 100A)
Accuracy 50/60Hz	1% @ 80A
Frequency Range	40Hz to 10KHz
Phase Shift At 50Hz	2° @ 80A
Open Secondary Voltage	N/A
Load Impedance	1MΩ
Overload	200A continuous
Dimensions (H x W x D)	5.47 x 2.00 x 1.18" (139 x 51 x 30mm)
Weight	6.3 oz (180g)
Operating Temperature	14° to +131°F (-10° to +55°C)
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

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



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

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

