



AC Current Probe Model SR752

Cat. #2116.32

1000A, 1mV/A, Lead

General purpose 1000A_{AC} current probe designed for digital multimeters, loggers, and other instruments with inputs. Includes integral 5' (1.5m) lead terminated by shrouded banana plugs.

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Maximum Conductor Size	2.05" (52mm)
Current Range	1000Arms AC
Measurement Range	1 to 1200A
Output	5 ft (1.5m) lead with safety 4mm banana plug
Transformation Ratio	1000:1
Output Signal	1mV/AAC (1V @ 1000A)
Accuracy 50/60Hz	0.3% @ 1000A
Frequency Range	30Hz to 5KHz With current derating
Phase Shift at 50Hz	0.7° @ 1000A
Open Secondary Voltage	N/A
Load Impedance	5Ω max
Overload	1200A for 40 mn ON then 20 mn OFF
Dimensions (H x W x D)	4.37 x 8.50 x 1.77" (111 x 216 x 45mm)
Weight	1.21 lbs (550g)
Operating Temperature	14° to +122°F (-10° to +50°C)
Storage Temperature	-4° to +158°F (-20° 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

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Safety Compliance

EN/IEC 61010-1 600V CAT III,
EN/IEC 61010-032



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