



AC Current Probe Model SR182

Cat. #2135.72

0 to 40AAC

Designed for use with the Ground Resistance Tester Models 6471 and 6472. When a single probe is used in conjunction with the traditional Fall-of-Potential method, selective grounds can be measured by moving the probe from point to point around the grounding system. When two SR182 probes are used with the Model 6471 and 6472, grounding electrodes can be measured without installing auxiliary rods and conducting a Fall-of-Potential measurement.

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Meter Compatibility	AEMC 6471, 6472
Maximum Clamping Diameter	2.05" (52mm)
Current Range	40Arms AC
Measurement Range	0.5mA to 40AAC
Output	13 ft (4m) lead with proprietary CA connector
Accuracy	±(3%R+ 2cts) typical
Frequency Range	16 to 400Hz
Operating Temperature	-14° to +122°F (-10° to +50°C); 90% RH
Storage Temperature	-4° to +158°F (-20° to +70°C)
Dimensions (HxWxD)	4.37 x 8.50 x 1.77" (111 x 216 x 45mm)
Weight	1.21 lbs (550g)
Pollution Degree	2
Ingress Protection	IP 40
EMC	EN50081-1 Class B, EN50082-2 Electrostatic discharge, IEC 1000-4-2

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

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