

AC Current Probe Model MN82



Cat. #2135.71

For Models 6471 & 6472

Designed specifically for use with the AEMC Ground Resistance Tester Models 6471 and 6472. When one probe is used in 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 probes are used with the Model 6471 and 6472, grounding electrodes can be measured without needing to install auxiliary rods and conducting a Fall-of-Potential measurement. (This is called the "stakeless" method.)

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Meter Compatibility	AEMC 6471, 6472
Maximum Clamping Diameter	0.78" (20mm), bus bar 20x5mm
Current Range	40Arms AC
Measurement Range	0.5mA to 40A AC
Output	6ft (2m) lead with proprietary CA connector
Accuracy	±(5% R+ 2cts) typical
Frequency Range	16 to 400Hz
Operating Temperature	-14° to +131°F (-10° to +55°C); 85% RH
Storage Temperature	-40° to +158°F (-40° to +70°C)
Dimensions (HxWxD)	5.47 x 2.0 x 1.18" (139 x 51 x 30mm)
Weight	6.5 oz (180g)
Pollution Degree	2
Ingress Protection	IP 40
EMC	EN5008-1 Class B, EN 50082-2 Electrostatic discharge, IEC 1000-4-2

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

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