



## AC/DC Current Probe Model MR6292

Cat. #2129.86

For use with Model 6292

The MR6292 probe is an accessory for the AEMC<sup>®</sup> Micro-Ohmmeter Model 6292. The probe is required for the Model 6292 to take measurements in BSG (both sides grounded) mode. The probe's hook-shaped jaws enable you to "pry" into or "hook" onto cables (it will accept 2 x 500 MCM) or small bus bars. The output of the probe is 10mV/A. The probe has a proportional mV output for direct reading on the Model 6292.

<b>Meter Compatibility</b>	AEMC 6292
<b>Maximum Clamping Diameter</b>	One 1.18" (30mm) or two 0.95" (24mm) or two bus bars 1.2 x 0.4" (31.5 x 10mm)
<b>Current Range</b>	50ADC
<b>Measurement Range</b>	1 to 50ADC
<b>Accuracy</b>	1.5%R ± 0.2A
<b>Output</b>	5 ft (1.5m) lead with 4-conductor shielded cable with 5-pin XLR connector
<b>Power Source</b>	Powered by AEMC 6292
<b>Operating Temperature</b>	14° to +131°F (-10° to +55°C); 90% RH
<b>Storage Temperature</b>	-40° to +176°F (-40° to +80°C)
<b>Dimensions (HxWxD)</b>	8.8 x 3.82 x 173" (224 x 97 x 44mm)
<b>Weight</b>	15 oz (440g)
<b>Pollution Degree</b>	2
<b>Ingress Protection</b>	IP 30
<b>EMC</b>	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](http://www.aemc.com)

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