

AC/DC Current Probe Model J93-BK



Cat. #2140.49

50 to 3500A_{AC}, 50 to 5000A_{DC}

Hall Effect current probe designed to measure DC currents up to 5000A and AC currents up to 3500A, without opening the circuit. Includes 4-point CA connector with 10' (3m) lead. Applications include monitoring wind power, rail signals, third rails, and general DC current. For use with PowerPad III Power Quality Analyzers Models 8333 and 8336 and Power & Energy Loggers Models PEL Series

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Clamping Diameter	2.83" (72mm), bus bar 5 x 1.69" (127 x 43mm)
Current Range	3500AAC / 5000ADC
Measurement Range	50 to 3500AAC & 50 to 5000ADC
Lead Length	10 ft (3m)
Output Termination	Proprietary connector
Accuracy (Typical)	±1%
Power Source	9V alkaline
Battery Life	70 hours (typical)
Compatibility	AEMC 8333, 8336, 8435, and PELs
Operating Temperature	14° to +131°F (-10° to +55°C); 10 to 85% RH
Storage Temperature	-40° to +158°F (-40° to +70°C); 10 to 90% RH
Dimensions	13.23 x 5.0 x 1.65" (336 x 127 x 42mm)
Weight	3.75 lbs (1.7kg)
Pollution Degree	2
Protection	IK 04, IP40 (jaws closed), IP30 (jaws open)

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

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