



AC Current Probe Model MN09

Cat. #2129.21

Current Probe Model MN09 (150A, 100mV DC/A AC, Lead)

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Maximum Conductor Size	0.39" (10mm)
Current Range	150AAC
Measurement Range	1 to 150A
Output	5ft (1.5m) lead with 4mm safety banana plug
Transformation Ratio	N/A
Output Signal	100mV _{DC} /A _{AC} (150A _{AC} / 15V _{DC})
Accuracy 50/60Hz	1 to 5A, 10% ±0.2A 5 to 15A 6% ±0.2A 15 to 40A 3% ±0.2A 40 to 150A ±4%
Frequency Range	48 to 65Hz
Phase Shift At 50Hz	N/A
Open Secondary Voltage	≤30V
Load Impedance	≥50KΩ
Overload	170A for 10 min ON, 30 min OFF
Dimensions (H x W x D)	4.43 x 1.48 x 1.02" (112.5 x 37.5 x 26mm)
Weight	6.5 oz (180g)
Operating Temperature	14° to +122°F (-10° to +50°C)
Storage Temperature	-40° to +176°F (-40° to +80°C)
Operating Humidity	<85% RH
Pollution Degree	2
Ingress Protection (Ip)	IP40

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

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EMC	EN 61326-1	
Safety Compliance	EN/IEC 61010-032 600V CAT III , 300 V CAT IV Pollution Degree 2	

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