



AC Current Probe Model MD361 (BNC)

Cat. #2153.10 The AEMC AC Current Probe Model MD361 with its BNC connector helps you quickly locate, trace, and verify cables, conductors, and metal pipes in energized or de-energized systems — so you find faults faster and cut less.

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TECHNICAL SPECIFICATIONS 1	
Model	MD361
ELECTRICAL	
AC Range	(1 to 500) A; 700 A max
Output Signal	1 mV/A
Typical Accuracy	2 % + 0.3 A (<i>range dependent</i>)
Frequency Range / Bandwidth	5 Hz to 10 kHz
Phase Shift	1° (100 to 500) A 3° (20 to 100) A
Overload	700 A for 10 min
MECHANICAL	
Max Conductor Size	Cable: $\varnothing$ 1.18 in (30 mm) Busbar: (2.48 x 0.20) in (63 x 5) mm
Output Termination	Lead w/ BNC (50 Ω)
SAFETY	
Safety Rating	600 V CAT III 300 V CAT IV
COMPATIBILITY	
Compatible Instruments	Oscilloscopes, DMMs

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

15 Faraday Drive • Dover, NH 03820 USA • (800) 343-1391 • (603) 749-6434 • www.aemc.com
customerservice@aemc.com • techsupport@aemc.com

Note 1: Refer to the user manual for complete technical specifications
Consult factory for NIST Calibration prices.

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