



Static Ground and Bond Test System Kit

Cat. #2155.01

Emergency Responder Static Ground and Bond Test System Kit

Ensure the safety of your first responder and hazmat teams with our state-of-the-art Static Ground and Bond Test System Kit. Designed to meet the highest industry standards, our kit provides you with the confidence and reliability you need to reduce or eliminate the potential for sparks and explosion due to static electricity.

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Static Ground and Bond Test System Kit - Complies with the grounding and testing recommendations of NFPA 472

Ground Resistance (2P Mode)				
Measurement Range	0.05-99.99Ω	80.0-999.9Ω	0.800-9.999kΩ	8.00-50.00kΩ
Resolution	0.01Ω	0.1Ω	1Ω	0Ω
Intrinsic Uncertainty	± (2%R + 10 ct)	± (2%R + 2 ct)	±(2%R + 1 ct)	±(2%R + 1 ct)
Ground Resistance (3P Mode)				
Measurement Range	0.50-99.99Ω	80.00-999.99Ω	0.800-2.000kΩ	–
Resolution	0.01Ω	0.1Ω	1Ω	–
Intrinsic Uncertainty	± (1%R + 10ct)	± (1%R + 2ct)	± (1%R + 1ct)	–
Measurement Frequency	128Hz or 256Hz (automatically selected)			
No-load Voltage	±10 V peak			
Maximum Test Current	20mA			
Measurement Mode	One shot or continuous			
GENERAL				
Display	Backlit LCD			
Measurement Mode	2P (Ω), 3P (Ω)			
Power Supply	(6) AA Alkaline batteries			
Battery Life	> 2,000 x 3P earth measurements at 100 Ω			
Dimensions	8.78 x 4.96 x 2.75" (223 x 126 x 70mm)			
SAFETY				

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

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