

Resistance Decade Box Model BR07

Cat. #2131.25

Resistance Decade Box Model BR07 (x1Ω, x10Ω, x100Ω, x1kΩ, x10kΩ, x100kΩ, x1MΩ, 1%)

For testing and calibration of test equipment. Creates a resistance with a specific value (seven decade ranges from 1 to 10MΩ) by using a combination of rotary switches. Equipped with Ø 4mm safety terminals. Designed to EN 61010-1 safety standards, and includes ground jumper lead.



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Decade	1	2	3	4	5	6	7
Resistance	1 to 10Ω	10 to 100Ω	100Ω to 1kΩ	1 to 10kΩ	10 to 100kΩ	100kΩ to 1MΩ	1 to 10MΩ
Max. Current	700mA	200mA	70mA	20mA	7mA	1mA	0.1mA
Accuracy	1% ±10mΩ						
Dimensions	16 x 3.4 x 3" (410 x 86 x 76mm)						
Weight	3 lbs (1.4kg)						
Operation Temperature	14° to 131°F (-10° to 55°C)						
Storage Temperature	-40° to 158°F (-40° to 70°C)						
Pollution Degree	2						
Ingress Protection (IP)	IP40						
Safety Compliance	EN 61010-2-03						

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

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