



Product Datasheet

English

Stock No: 193-8686

Resistance Decade Boxes

EN



Introduction

This device offers 7 decades of resistance ranges 1 to over 11M Ω (in 1 Ω steps). Slide switches allow easy addition and subtraction of resistance values. Binding posts offer simple and secure connections.

Testing

This device can be used to verify the calibration integrity of MultiMeters, LCR meters, calibrators, etc. connect as described above in the binding post connection section. set the resistance switches to output the desired resistance. Ensure that the voltage supplied by the device under test does not overload the 0.3W internal resistor power rating. The device under test read the value of resistance selected on the tester. If it does not, the device under test may need calibration, adjustment, or repair.

Specification

Resistance ranges	1 to 11, 111, 111 Ω in 1 Ω steps
Internal Resistance	Approx.0.3 Ω
Power	0.3W Resistors
Connection	Three (3) binding post
Accuracy	1%
Operating conditions	temperature: 0 to 500C(32 to 122 OF)
Humidity	< 80%RH
Dimensions/Weight	14.0x13.1 x3.0cm/295g

Accessories:
Clamshell