

Model: 9911B



The 9911B series of calibration box is used to verify and proof any High Voltage Insulation Testers. It can be utilized to calibrate all High Voltage Insulation Testers very accurately Analogs or Digitals.

Designed using the high quality switch combined with specially selected resistors,

this range of high ohm resistance is ideal for the calibration of insulation test sets having a voltage rating up to 10kV.

Housed in a rugged carrying case

Features:

- High voltage insulation tester calibrator
- Megohmmeter calibrator
- Range: $1M\Omega$ to $500G\Omega$, 19 resistor calibration values
- Max Voltage 10kV
- Accuracy $\pm 1\%$
- Portable case
- Connecting Terminals: 4mm safety socket

Technical Data:

Resistance Range	1M, 2M, 7M, 10M, 20M, 30M, 50M, 100M, 200M, 500M, 1G, 2G, 5G, 10G, 20G, 50G, 100G, 200G, 500G
Resistance Tolerances	$\pm 1\%$
Temperature Coefficient	$\pm 25\text{ppm}/^\circ\text{C}$: 1M, 2M, 7M, 10M, 20M, 30M, 50M, 100M $\pm 50\text{ppm}/^\circ\text{C}$: 200M, 500M $\pm 100\text{ppm}/^\circ\text{C}$: 1G, 2G, 5G $\pm 200\text{ppm}/^\circ\text{C}$: 10G, 20G, 50G, 100G $\pm 400\text{ppm}/^\circ\text{C}$: 200G, 500G
Max. Working Voltage	DC 10kV
Operating Temperature	$-30^\circ\text{C} \sim 70^\circ\text{C}$
Power Consumption	$<3\text{W}$
Connecting Terminals	Binding Post : Resistance circuit and guard
Box Material	Aluminum
Dimensions	450 x 330 x 180 mm
Weight	Approx. 5kg

Scope of Supply:

- 1 pc Megohmmeter Calibration Box 9911B
- 1 pc Carrying case
- 1 pc Factory test report certificate
- 1 pc Instruction Manual