

Model: 9933B



The 9933B 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 Ω to 1T Ω , 8 resistor calibration values
- Max Voltage 10kV
- Accuracy $\pm 1\%$
- Portable case
- Connecting Terminals: 4mm safety socket

Technical Data:

Resistance Range	1M, 10M, 100M, 1G, 5G, 10G, 100G, 1T Ω
Resistance Tolerances	$\pm 1\%$
Temperature Coefficient	$\pm 100\text{ppm}/^\circ\text{C}$: 1M, 10M, 100M, 1G $\pm 200\text{ppm}/^\circ\text{C}$: 5G, 10G, 100G $\pm 1000\text{ppm}/^\circ\text{C}$: 1T
Max. Working Voltage	DC 10kV
Operating Temperature	-30 $^\circ\text{C}$ ~ 70 $^\circ\text{C}$
Power Consumption	<3W
Connecting Terminals	Binding Post : Resistance circuit and guard
Box Material	Aluminum
Dimensions	360 x 200 x 150 mm
Weight	Approx. 2.25kg

Scope of Supply:

- 1 pc Megohmmeter Calibration Box 9933B
- 1 pc Carrying case
- 1 pc Factory test report certificate
- 1 pc Instruction Manual