



The RCB-411 is used to verify and proof High Voltage Insulation Testers.
Both Analogue and Digital Insulation Testers can be calibrated.

Specifications

Resistance ranges (Ω)	1M Ω , 10M Ω , 100M Ω , 500M Ω , 1G Ω , 10G Ω , 50G Ω , 100G Ω , 1T Ω
Resistance tolerances	$\pm 1\%$ (F)
Tolerance	$\pm 25\text{ppm}/^\circ\text{C}$: 1M Ω , 10M Ω , 100M Ω $\pm 50\text{ppm}/^\circ\text{C}$: 500M Ω $\pm 100\text{ppm}/^\circ\text{C}$: 1G Ω $\pm 200\text{ppm}/^\circ\text{C}$: 10G Ω , 50G Ω , 100G Ω $\pm 1500\text{ppm}/^\circ\text{C}$: 1T Ω
Max. working voltage	DC 5kV
Operating temperature	-30 $^\circ\text{C}$ ~70 $^\circ\text{C}$
Dimensions	250(L) \times 190(W) \times 110(D)mm
Weight	Approx. 1455g

Caution:

- Before testing, make sure the front panel, terminals are clean and dry. If not, wipe them with cloth.
 - Use high voltage silicone wires.
- Otherwise the reading will be incorrect.