



- Gives quick check of insulation tester calibration
- Contains high quality resistors
- Calibration certificate provided

**DESCRIPTION**

The CB101 is a calibration box suitable for checking the accuracy of insulation testers. Four resistors are connected in the unit to enable a wide range of values to be checked. The high quality resistors, rated to high voltage, can be used to check resistance readings with test voltages up to 5 kV d.c. A calibration certificate is provided with each CB101 showing the actual value of each resistance checkpoint.

**SPECIFICATIONS**

<b>Nominal resistance values:</b>	10 M , 100 M , 1 G & 10 G
<b>Calibration accuracy:</b>	1%
<b>Nominal value accuracy:</b>	2%
<b>Voltage coefficient:</b>	1ppm/V
<b>Calibration temperature:</b>	20°C (68°F)
<b>Temperature coefficient:</b>	250 ppm/°C (139 ppm/°F)
<b>Shelf stability Typically:</b>	0.5% per year
<b>Operating temperature:</b>	5°C to 40°C (41°F to 104°F)
<b>Storage temperature:</b>	-20°C to 60°C (-4°F to 140°F)
<b>Operating humidity:</b>	60% RH maximum
<b>Dimensions:</b>	130 x 68 x 68 mm (5.1 x 2.7 x 2.7 in)
<b>Safety:</b>	Meets IEC1010-1 (1995)