

Verification of readings always at hand



Features

- Nominal resistance values: **10 MΩ, 100 MΩ, 1 GΩ, 10 GΩ.**
- Fast verification of the correctness of insulation tester indications.
- High accuracy reference resistors.

Description

The calibration box has been designed to verify indications of insulation resistance meters. The use of high-quality resistors with a very high degree of accuracy makes the CS-5kV an ideal tool for cooperation with devices with a test voltage of up to 5 kV DC.

The box enables the measurement of four resistance values and their combination. The device utilizes 4 mm banana plugs.



Technical specifications

Basic technical data

Max measuring voltage	5500 V DC
Nominal resistance values	10 MΩ, 100 MΩ, 1 GΩ, 10 GΩ
Nominal value accuracy	±1%

Other technical data

Dimensions	112 x 80 x 61 mm 5.1" x 2.7" x 2.7"
Weight	213 g 0.5 lbs

Safety and conditions for use

Ingress protection	IP40
Insulation type according to EN 61010-1	double
Operating temperature	-5...+50°C 41°F...104°F
Storage temperature	-30...+60°C -4°F...140°F
Humidity	60%

Other information

Quality standard – development, design and production	ISO 9001
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