

Cabac T2732 - Insulation Tester



Product Description

Analogue Insulation Tester

A well priced, accurate general purpose analogue insulation tester suitable for rugged environments.

The operating panel and display are colour coded and clearly laid out. The unit fits into a folding case with a compartment for leads and accessories. The meter is equipped with a lock down button and a lead resistance zero operating knob. It tests continuity from 3 to 500Ω, AC voltage to 600V and insulation at voltages 250, 500, and 1000 V.

A battery voltage check is included in the range. Warning indicators are "Battery On" LED and an audible and LED "Live Circuit". The batteries are accessed in a compartment under the meter.

- 'Live Circuit' audible and visual alarm
- Crow bar protection
- Current limit
- Automatic discharge
- Colour coded scale
- Lock down push button
- Fuse protected
- Compact rugged case
- Live line indication
- Battery check

Safety and Compliance: IEC61010 CAT III 500V, Pollution Degree 2 CE

Feature	Range	Accuracy
Insulation	0 to 100MΩ (250V DC ± 10 %)	±5% of full scale
	0 to 200MΩ (500V DC ± 10 %)	
	0 to 400MΩ (1000V DC ± 10 %)	
Continuity	0 to 3Ω	±1.0% of full scale
	0 to 500Ω 210 mA	
AC Voltage	0 to 600V AC	±3% of full scale
Voltage	90VDC, 70VAC for visual indication	
Warning	24 Volt Buzzer	

- Warning light circuit live lit from 90V AC / 70V AC
- Buzzer beep from 24V AC/DC

- Battery check indicates good batteries from 8V DC to 13V DC during a load test of 205mA
- Unit supplied in a folding carry case with batteries, spare fuse, leads and crocodile clips, manual and shoulder strap.
- Batteries: 6 x 1.5 V size AA
- Fuse: 0.5A (5 x 20mm)
- Size: 205 x 90 x 55mm
- Weight: 540g with Batteries