

B433R

Stand Alone Earth / Ground Bond Tester

■ Multi Industry Use

The B433R Earth bond tester is cost effective, simple to use, rugged and suited to manufacturing or laboratory environments.

It can deliver a test current of 25A through a resistance/impedance of 0.1Ω from a low voltage AC source.

Its built-in test pass/fail threshold is indicated by a green LED. This is integral to the No-Burn test probe. The LED illuminates during test application and facilitates remote working when the operator is unable to see the test instrument. Behind a large product under test, for example.

This product meets the general requirements of the majority of international test standards that relate to system earth continuity or ground bonding measurement.

KEY FEATURES:	B433R
Earth Continuity / Ground Bond Test	■
Analogue	■
Test current of 25A AC. into a 0.1Ω impedance	■
Clear and simple interface	■
No-burn earth bond probes supplied	■
Built in Pass/Fail indication by LEDs	■
Used stand alone	■



SPECIFICATION

Test Output Current	25A AC through 0.1Ω or 10A AC through 0.5Ω
Test Voltage	Less than 7.5V AC open circuit
Measurement Range	0.1Ω
Output Connection	2 wire

ADDITIONAL INFORMATION

Mechanical

Dimensions	335W x 230H x 255D (mm)
Weight	8 kg

Electrical

Supply Voltage	120, 220 or 230V 50 or 60 Hz, specified at time of order
Operating Temperature	0-40°C
EN50191	Compliant when used with appropriate accessories

Supplied With

Clip Lead
"No Burn" probe with integral pass lamp
Instruction Manual

Services

Onsite or return to base
Service
Calibration

Order Number

B433R	240 Volts
B433R	110 Volts