

B433R

Stand Alone Earth / Ground Bond Tester



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 0.1 Ω 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

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

 **CLARE**

Clare

 **Equipment.NET**

205 Westwood Ave
Long Branch, NJ 07740
1-877-742-TEST (8378)
Fax: (732) 222-7088
salesteam@Equipment.NET

SPECIFICATION

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

Optional Extras

Services

Onsite or return to base
Service
Calibration

Order Number

B433R	240 Volts
B433R	110 Volts



205 Westwood Ave
Long Branch, NJ 07740
1-877-742-TEST (8378)
Fax: (732) 222-7088
salesteam@Tequipment.NET



WORLD LEADERS IN SAFETY TEST AND MEASUREMENT

Seaward test and measurement companies include:

CLARE
INDUSTRIAL SAFETY INSTRUMENTS

CROPICO
PRECISION INSTRUMENTS

RIGEL
MEDICAL

SEAWARD
PORTABLE ELECTRICAL SAFETY INSTRUMENTS