

B255

Comprehensive Power Tool & Appliance Safety Tester



Recognised as the industry standard and product of choice for the hire/rental and service/repair industries. The B255's simple and straightforward operation, compact design and comprehensive range of measuring functions make it the leader of its class.

The B255 is recognised as the work horse of the testing industry. It has a strength of construction that makes it ideal for the most arduous environments.

With the ability to perform five different tests, the B255 helps ensure compliance with International standards for Class I and Class II products, including EN60335, EN61029, EN60065, EN50144 and EN 60745.

Key Features

- The robust workhorse for the rental sector and equipment service departments.
- Simple clear controls.
- Used by thousands of Technicians throughout the world.
- Unsurpassed reliability and value.
- Provides a full suite of electrical safety tests including Earth/ground bond, hipot/flash testing load/run and leakage testing.



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SPECIFICATION

AC Flash / Hipot Test

Test Voltage	500V, 1250V AC 3000V, 3750V AC
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Earth / Ground Bond Test

Test Current	25A, into 0.1 Ω , from 8V AC, 0 – 1 Ω meter display
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Earth Leakage Test

Trip Current	0 – 10mA
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Power / Run / Load Test

Test Voltage	230V 0 – 15A, 110V, 0 – 25A
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Features

Visual Alarm	Yes
Audible Alarm	Yes

External Connections

Beacon (EN50191)	Yes
Guard Switch	Yes

ADDITIONAL INFORMATION

Mechanical

Size	400W x 180H x 250D mm
Weight	10 kg

Electrical

Power	230V 16A 50Hz
Operating Temperature	0-40°C
EN50191	Compliant when used with appropriate accessories

Supplied With

HT Probe
EC Clip Lead
Output Box
Fault Simulator
Test Log
Guard plug
Mains Lead
Instruction Manual

Optional Extras

Hardware

03918/2	HT Probe
41510	EC Clip
48319	Mains Lead
B255-2005	Outlet Box
Y250	Simulator
CON965/LINK	Guard Plug

Services

Onsite or return to base
Service
Calibration

Order Number

B255



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