

# B255

## Comprehensive Power Tool & Appliance Safety Tester

■ Hire / Rental / Service

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

B255

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.



## 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 $\Omega$ , from 8V AC, 0 – 1 $\Omega$ 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