

# 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 through out 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

#### Earth / Ground Bond Test

Test Current 25A, into  $0.1\Omega$ , from 8V AC,  $0-1\Omega$  meter display

**Earth Leakage Test** 

Trip Current 0 – 10mA

Power / Run / Load Test

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

**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







