

# 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 thousand 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



To see the **B255** for yourself, request your live online demonstration today at [seaward.com/b255](http://seaward.com/b255)



**SEAWARD**  
ELECTRICAL SAFETY TESTING & MEASURING.

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**TESTED, TRUSTED... WORLDWIDE.**

# B255

## Comprehensive Power Tool & Appliance Safety Tester

### Technical Specification:

#### AC Flash / Hipot Test

Test Voltage: 500V, 1250V AC  
3000V, 3750V AC

#### Earth / Ground Bond Test

Test Current 25A, into 0.1Ω, from 8V AC, 0 – 1 Ω 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

### General Specification:

#### Dimensions and Weight

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\*

#### Standard Accessories

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

#### Optional Accessories

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

\* To find out more please visit [www.seaward.com/hireaccessories](http://www.seaward.com/hireaccessories)

#### Services

Onsite or return to base  
Service  
Calibration

For more information on calibration and services go to [www.seaward.com/service](http://www.seaward.com/service)

**Part Number:** B255

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Rev 2



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