

# SPECIFICATION

Test type	Test specification	Accuracy
Supply Voltage	220/240 Volts 50 Hz Earthed	N/A
Earth Continuity	25A through 0.1 $\Omega$ from an 8V source. Indicated on a colour coded meter scale 0 – 1 $\Omega$	+/- 10% of reading
Flash Tests Voltage	Class I 500 or 1250V a.c. Class II 3000 or 3750V a.c.	+/-10 % dependent at supply voltage
Flash Test Limits	Class I 5 or 10 mA Class II 5mA Indicated by Pass (Green) and Fail (Red) indicators,	better than 25%
Load Run Test	Ammeter 0 –25A (240V 15A max) and 0 –2.5 A at supply voltage or 110V external voltage source	+/- 2% of F.S.D.
Earth leakage Test	At selected voltage on a meter scaled 0 –10 mA	+/- 2% of F.S.D.
Test sockets	Via UK 13A BS 4343 240V 16A and BS 4343 110V 16A	N/A
Other Test socket options Available	32Amp 110V Euro Schuko Special assemblies.	N/A
Size & weight	400W x 180H x 250D mm 10 Kg	N/A

E & O.E. Clare Instruments Reserves the right to change product specification without prior notice as part of their continual product development.

As with all Clare Instruments products, the B255 is supported by a first class range of after-sales services, including:-

- 🔧 A complete range of training packages, using our own qualified training staff
- 🔧 Full annual calibration service
- 🔧 Spares and service support