

A203ES

0-5kV a.c. Flash/Hipot/Dielectric Withstand
Tester with 125mA capability



The A203ES is a cost effective, simple to use, rugged test system suited to manufacturing or laboratory environments. It can deliver a test voltage of 0 to 5 kV a.c. from an internal 500VA transformer source, and has displays that show both output voltage and current flow. Over-current or flash/dielectric breakdown are indicated by a latching lamp and audible lamp, with separate fault reset button. This product comes with the trademark Clare sprung shrouded safety probes. This product is suited to conformance type test laboratories as it meets the requirements of EN 60335-1 and other international standards that require a leakage capability in excess of 100mA.

Key Features

- Simple clear logical user interface
- Voltage fully adjustable from 0 to 5 kV a.c. with large clear meter display
- Voltage sourced from a 500VA transformer
- Built in key protected selectable 5, 25 or 125mA leakage trip with large clear meter display scaled 0 to 5mA with X 10 and X 100 scale for higher ranges
- Push button trip bypass (burn out) facility for fault tracing
- Supplied with high quality sprung shrouded safety probes
- Rugged design suitable for industrial use
- Over current or flash/dielectric breakdown indicated by latching panel lamp and audible alarm.
- Fault indication reset by safety button

Typical Users

- Electrical component manufacturers
- Certification test laboratories
- Electrical domestic product manufacturers

A203ES SPECIFICATIONS

TEST OUTPUT VOLTAGE

Variable from 0-5 kV a.c.

TEST CURRENT TRIP RANGE

5, 25 or 125mA key selectable but can be bypassed up for burn-out facility

DIMENSIONS

450L x 255H x 300D (mm)

WEIGHT

25 kg

SUPPLY VOLTAGE

120V or 230V

50 or 60 Hz

ORDER CODES:

A203ES-120V *Note - 120V supply configuration*

A203ES-230V *Note - 230V supply configuration*



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GROUP

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Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.