

INSULATION TESTER RPA 200A

High-voltage generator with variable output voltage adjustment, used for dielectric testing of all materials.

Highlights

- Maximum operator safety.
- Digital measurement: kV, μ A, mA.
- Easy operation.
- Quick and simple setup.
- Compact design.

Description

The RPA 200A insulation tester is a high-voltage generator with a variable adjustment range from 0 to 200 kVac, ideal for dielectric testing on motors, capacitors, cells, and insulators. Designed for maximum protection and ease of use, its robust construction and reliable components ensure optimal performance even in adverse weather conditions.

Used for

Testing of hot sticks, dielectric gloves, vacuum bottles, vacuum switches, contacts, aerial hydraulic platforms, insulators and dielectric clothing. Testing in electrical installations. Testing of newly installed cables and splices before commissioning.

Technical specifications

- Timer for test duration control.
- Compact design.
- Digital measurement (kV, μ A, mA, M Ω , and G Ω).
- Safety ground and guard circuit.
- Easy operation.



MADE IN ARGENTINA



Optional

Damped discharge rod (2000J)

Scope of supply

- 15-meter interconnection cable for modules.
- Return/guard circuit cable.
- 220 V AC power cable.
- Direct discharge rod.
- Operation manual.

TECHNICAL SPECIFICATION

RPA 200A

Output voltage / Measurement range	200kVca 50Hz / 100kV - 200kV	
Current measurement	2mA, 20mA, 200mA	
Short circuit current	65mA	
Overcurrent cut-off	SI	
Power consumption	aprox.15kVA	
Dimensions (mm): height, width, depth	Comando: 940 x 570 x 500	Fuente de AT: 1790 x 510 x 600
Weight	Comando: 78 kg	Fuente de AT: 238 kg
Power supply	2 x 220 VCA 50HZ. (110VCA <i>opcional</i>)	
Operating temperature	-10°C / +50°C	

Illustrative photos. Technical specifications may be subject to change without prior notice.