

RESISTANCE METER - RMR 20

High voltage portable equipment, is used for resistance measurement up to 20kV.

Highlights

- ▶ Digital measurement on LCD display.
- ▶ Test voltages, 5kV, 10kV, 15kV and 20kV.
- ▶ Test voltage continuously adjustable between 0 to 20 kV.
- ▶ Polarization index (PI)
- ▶ Dielectric absorption ratio (DAR)
- ▶ Programmable timer
- ▶ Guard circuit
- ▶ Stand-alone battery-operated equipment
- ▶ Lightweight and compact design.

Description

The RMR 20 resistance meter is a high voltage generator with variable outputs (5kV, 10kV, 15kV and 20kV) that allows measurements up to 2,000,000Ω.

Características Técnicas

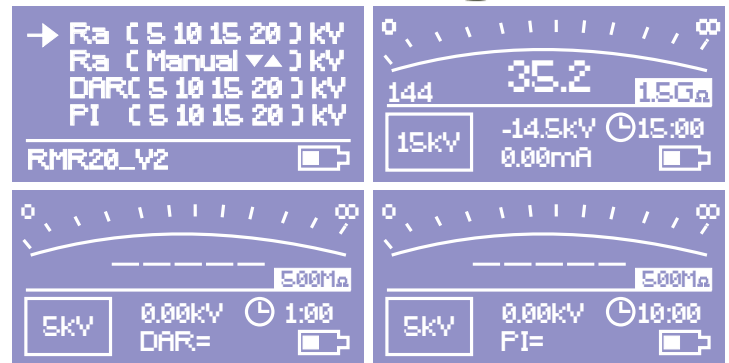
- Easy operation
- Built-in rechargeable battery that makes it totally independent from mains power.
- Low weight and compact design
- LCD Display
- Low battery protection
- Output voltage: 5kV, 10kV, 15kV and 20kV.
- Continuously adjustable output voltage mode between 0 and 20kV.
- Numeric digital display and analog bars on LCD display.
- Supports output short circuit
- Guard circuit

It can be used, among many other applications, for:

Test new cables and fittings before first service. In testing cables already in service as routine tests.
Test in electrical installations.

Delivery kit:

- 2m high-voltage cable. (2 cables)
- 2m guard circuit cable.
- 220 VAC power cable.
- Direct electric shock maneuver stick. (optional)
- Operation manual.



MADE IN ARGENTINA

TECHNICAL SPECIFICATIONS

RMR 20	
DC output power	5 kV – 10 kV – 15kV – 20kV
Measurement scope	500 GΩ @ 5 kV
	1 TΩ @ 10 kV
	1,5 TΩ @ 15 kV
	2TΩ @ 20 kV
Short circuit current	2 mA +/- 5%
Digital display	LCD graphic display
Accuracy	+/- 10% upto 200GΩ
Dimensions mm. (height, width, depth)	162 x 365 x 273
Weight (cables include)	8,5 kg
Power supply	220 VCA 50HZ
Internal power supply	Gel Battery 12 Vcc
Operating temperature	-10°C / +50°C

Illustrative photos. Technical data subject to change without notice

