

## IRT20 Hand-Cranked Insulation Resistance Tester



- Insulation resistance 0 ~ 1000MΩ
- 1000, 500 and 250 Volt output ranges
- Damping time exceeds 4 seconds

- Sealed, water resistant rugged metal housing
- Hand-crank power supply
- Accurate to within one division
- 1 Year limited warranty

- Test leads .....(ATL91)
- Manual

## PSMR1 Phase Sequence Motor Rotation Tester



- Three functions in one unit
- Open phase indication
- Phase rotation sequence
- Motor rotation indication (fused)
- Input voltage: 100V ~ 600V AC
- Frequency range: 45 ~ 70Hz

- Identifies 3-phase sequence
- Checks for open phase
- Battery operated (9V)
- 3 Year limited warranty

- Test leads .....(ATL190)
- Soft carrying case .....(AC319)
- Manual

### IRT20

### PSMR1

Voltage	Range	Scale Drive
250V	.01 ~ 250 MΩ	.05 M
500 V	.01 ~ 500 MΩ	.1 M
1000 V	.01 ~ 1000 MΩ	.2 M
<b>Accuracy at 77°F (20°C)</b>	±1% of full scale	
<b>Insulation Resistance AT 77°F (20°C)</b>	Not less than 20 M	
<b>Damping Time</b>	Better than 4 seconds	
<b>Dimensions</b>	215 mm x 120 mm x 150 mm	

<b>Input Voltage</b>	100 VAC ~ 600 VAC max
<b>Frequency Range</b>	45 ~ 70 Hz
<b>Battery</b>	9V alkaline battery
<b>Installation</b>	IEC-1010, 600V, CAT III
<b>Category Dimensions:</b>	6.02" (L) X 2.83" (W) X 1.37" (D) (135mm X 72mm X 35mm)
<b>Weight</b>	Approx. 6.37 oz (182g) including battery
<b>Environmental Conditions:</b>	Indoor use Installation Category III Pollution degree 2 Altitude up to 2000 meters Relative humidity 80% max. Ambient temperature 32 ~ 104°F (0 ~ 40°C)

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<b>Alligator Clips</b>	AAC3 (DCM3, IRT3)
<b>Fuse</b>	AF21 (IRT3, DMEG3)
<b>Test Leads</b>	ATL91 (IRT20)
<b>Soft Carrying Case</b>	AC319 (PSMR1)

