

Transformer Winding Resistance Meter

Model : QTWRM-1

for Distribution Transformer

Application:

- Communication Cable
- Instrumentation Cable
- Transformer , Motors, Coil Manufacturer
- Transmission / Distribution
- Bus Bars
- Relays
- Component Manufacturer
- Test Laboratories
- College Laboratories

Features

- True Four Terminal Measuring technique eliminates lead resistance natural errors in 2 wire measurements
- Regulated and Highly stable 10 Amp Current Source
- 4 ½ Digital LED Display
- 0.1uOhm resolution on 2mOhm range
- Protection against back EMF for high inductive loads
- Stable and fast measurement
- Data Download via RS-232 / USB port with Software (optional)



Range	Max. Reading	Current	Resolution	Accuracy
2m	1.9999m	10A	0.1	±0.5% of rdg ±5 Digits
20m	19.999m	10A	1	±0.5% of rdg ±5 Digits
200m	199.99m	1A	10	±0.05% of rdg ±5 Digits
2000m	1.9999	100mA	100	±0.05% of rdg ±5 Digits
20	19.999	10mA	1m	±0.05% of rdg ±5 Digits
200	199.99	1mA	10m	±0.05% of rdg ±5 Digits
2000	1999.9	0.1mA	0.1m	±0.05% of rdg ±5 Digits

Technical Specification

- Range : 0.1uOhm - 1999.90hm
- Display : 4 ½ Digit LED Display
- Power Supply : 230V AC, 50Hz, 1 Phase

Standard Accessories

- One set of Test leads (5 meters) with Crocodile clips
- Mains Cord
- User Manual

Optional Accessories

- Heavy Duty Probe for Motor Tester
- Resistance Standard

Note : Size, shape, color and specification may change without notice for betterment of instrument



QUADRANT MEASUREMENTS Pvt. Ltd.

Works : D - 51, MIDC, Satpur, Nashik, Maharashtra, INDIA.
 Email : sales@quadrantmeasurements.com
 Website : www.quadrantmeasurements.com

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