Micro Ohm Meter

Model: QRM-1

Application:

- Communication Cable
- Instrumentation Cable
- Contactors
- PC Boards

- Transformer , Motors, Coil Manufacturer
- Distribution transformers
- Bus Bars
- Relays

- Component Manufacturer
- Current Transformer Manufacturer
- Test Laboratories
- College Laboratories



Features

- True Four Terminal Measuring technique eliminates lead resistance natural errors in 2 wire measurments
- Regulated and Highly stable 2 Amp Current Source
- 4½ Digital LED Display
- 0.1uOhm resolution on 2mOhm range
- Stable and fast measurement
- Download via RS-232 / USB port with Software (optional)

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

Technical Specification

Range : 0.1uOhm - 1999.9Ohm

Display : 4 ½ Digit LED Display

Power Supply : 230V AC, 50Hz, 1 Phase

We also Manufacture

- Transformer Winding Resistance Meter
- Contact Resistance Meter
- Safety Ohm Meter
- Conductor Resistance Meter
- High Voltage Tester

Standard Accessories

- One set of Test leads (1meters) Crocodile clips
- Mains Cord
- User Manual

Optional Accessories

- Heavy Duty Crocodile clip with 10 meter length test lead
- Resistance Standard



QUADRANT MEASUREMENTS Pvt. Ltd.

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