

CONTACT RESISTANCE METER

Model : QCRM-100 (100Amp)

Application:

- Circuit Breaker
- Shunts
- Component Manufacturer
- Isolators
- Busbars
- Current Transformer Manufacturer
- Cables and Joints
- College Laboratories

Features

- True Four Terminal Measurement
- 100 Amp DC Constant Current Source
- 3.5 Digit LCD display
- 0.1uOhm resolution
- Fast Response time
- Stable and fast measurement



Range	Resolution	Test Current	Accuracy
199.9 $\mu\Omega$	0.1 $\mu\Omega$	100A	$\pm 1\%$ of rdg ± 5 Digits
1999 $\mu\Omega$	1 $\mu\Omega$	100A	$\pm 1\%$ of rdg ± 5 Digits
1999 $\mu\Omega$	1 $\mu\Omega$	50A	$\pm 1\%$ of rdg ± 5 Digits
19.99 m Ω	0.01m Ω	10A	$\pm 1\%$ of rdg ± 5 Digits
199.9 m Ω	0.1 $\mu\Omega$	10A	$\pm 1\%$ of rdg ± 5 Digits
1999 m Ω	1m Ω	1A	$\pm 1\%$ of rdg ± 5 Digits

Technical Specification

Display	: 3 ½ Digit LED Display
Power Supply	: 230V AC, 50Hz, 1 Phase
Operating Temp	: 5 deg C to 45 deg C
Temp Coefficient	: 50 PPM



Standard Accessories

- 5m long probe set
- C - clamps
- Mains Cord
- User Manual
- Master Earthing Cable

Note : Size, shape and color of the product may change without notice for betterment of product and application

Simplified Measurements Solutions