

INTRODUCTION

The test set is capable of measuring low resistance like switch contacts, busbar, slices, joints, fuses, low inductive windings, etc., by circulating high value of DC current through the contact/junction and measuring DC voltage drop (4 terminal method) which is then sent to instrument amplifiers, thereby displaying resistance on the meter.

TECHNICAL FEATURES

Resistance Range	Resistance meter reading display	Resolution	Test current
200 $\mu\Omega$	199.9	0.1 $\mu\Omega$	100A
2m Ω	1.999	1 $\mu\Omega$	50A
20 m Ω	19.99	10 $\mu\Omega$	10A
200 m Ω	199.9	100 $\mu\Omega$	5A

SPECIFICATIONS

Input	230volts, $\pm 10\%$, 50Hz, Single phase AC.
Accuracy	$\pm 1\%$ of reading.
Metering	2-nos. 4 1/2 digit LED module for resistance measurement & current measurement.
Output Cables	20 Meter output test led provided with the set.
Protection	Protection against overload & short-circuit.



*Technical Specifications & Appearance are subject to change without prior notice