

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 $\mu\Omega$	200A
200 $\mu\Omega$	199.9	0.1 $\mu\Omega$	100A
20 m Ω	19.99	10 $\mu\Omega$	10A

SPECIFICATIONS

Input Power Supply	230V \pm 10%, Single phase A.C.
Accuracy	\pm 1% of selected resistance range.
Display	2 nos. 3-1/2 digit LED module for resistance measurement.
Output test Voltage	5 V for 200A & 100A current output & 10V for other current outputs
Protection	Protection against current lead disconnection while in use. Induction Kickback Suppression Snap acting overload protection.



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