

INNOVA

MO 6310+

10 AMPS

Digital Transformer Winding and Contact Resistance Meter



For Measurement of Resistance of Transformers, Motors, Cables, Busbar, Relay Contacts & many more applications...

FEATURES

- * Battery operated. Li-Ion battery with advanced BMS
- * 7 measurement ranges: 2000.0 micro Ohms to 2000 Ohms
- * Test Current Ranges: 10A, 1A, 100mA, 10mA, 1mA & 0.1mA
- * Warm-up mode in 10A/2000 micro Ohm range for better accuracy.
- * 4 ½ Digit (20000 counts) readings.
- * Auto Hold after resistance measurement cycle is completed.
- * Selection between Conductive resistance mode and Winding resistance mode.
- * Sealed soft touch membrane switches.
- * Can take up to 40 Readings on 10A on a single charge.
- * Instrument works on its battery and if connected to mains, the battery is simultaneously charged.
- * Low Battery indication.



GENERAL SPECIFICATIONS

- * Principal of Test: 4 Wire measurement.
- * Mode: Auto Hold, Factory Set Timing.
- * Display: 0.56 inch, 7 segment 4 ½ Digit LED display.
- * Over-Range: Blinking Display and then Zero/Blank display.

ENVIRONMENTAL SPECIFICATIONS

- * Operating Temperature: 0°C to 50°C Storage Temperature: 0°C to 55°C Humidity: <90% RH, Non condensing Temperature Coeff.: 0.05% of applicable accuracy Specifications/°C of res.Range

RESISTANCE MEASUREMENT RANGES

- * 7 measurement ranges: 2000.0 micro Ohms to 2000 Ohms

TEST SPECIFICATIONS

- * Test Current Injection: 10A, 1A, 100mA, 10mA, 1mA & 0.1mA
- * Test Current Accuracy : +/- 10%
- * Measurement Accuracy : 0.5% of F.S (+/- 3 dgts.)
- * Warm-up : Minimum 10 minutes.
- * TEST ON/OFF indication: LED and BEEP.
- * Auto Hold after resistance measurement cycle is completed.
- * Open Circuit Voltage: 7.4V ~ 12V DC

POWER SUPPLY

- * Input Power: 230V±10%,50Hz, Single phase AC supply.
- * Internal Battery: Rechargeable Li-Ion Battery(11.1V) (Instrument operates only with its internal Battery with sufficient charge)
- * Charging Time: 10Hrs to full charge.

PHYSICAL SPECIFICATIONS

- * Dimensions in mm (L x W x H): 345 x 160 x 155
- * Net Weight of the Instrument: 5.9Kg (Approx)
- * Gross weight of Instrument including Test Cables and Carrying bag: 8.5Kg

Made in India by:

INDUSTRIAL SUPPLY SYNDICATE
Kolkata

Reseller's Name and Address

Products are always under review and specifications are subject to change without notice.