

SPECIFICATION FOR DMM / INSULATION TESTER

MULTIMETER FUNCTIONS:

Maximum DC Voltage	:1000 V
Accuracy	:± 1 %
Resolution	: 0.001V

Maximum AC Voltage	:1000 V
Accuracy	:± 2 %
Resolution	: 0.1mV

Maximum DC Current	:400 mA
Accuracy	:± 0.2 %
Resolution	: 0.01mA

Maximum AC Current	:400 mA
Accuracy	: ± 1.5 %
Resolution	: 0.01mA

Maximum resistance	: 50 MΩ
Accuracy	: 0.1Ω

Maximum frequency	: 100 KHz
Accuracy	: ± 0.1 %
Resolution	: 0.01 Hz

Diode test range	: Available
Temperature measurement	: 0 – 500 ° C

Insulation Test functions:

Specification

Test Voltages	: 50 V, 100 V, 250 V, 500 V & 1000 V.
Maximum test current	: 1 mA at 1 KΩ / Volt
Maximum resistance / test voltage	: 100 V : 1 GΩ
Protection	: auto discharging of capacitive voltage
Operating temperature	: 0 – 45 ° C
Battery	: Alkaline batteries with auto power off indication.
Display	:LCD display

Accessories:

- Hard case for protection
- Probes for DMM
- Test leads for Insulation tester operation
- Clips for insulation tester operation.
- K type thermocouple
- Operation instruction manual

Kindly note:

1. The instrument offered can be better than the above specifications
2. Should have service facility in India with factory trained engineers to take care of the equipment supplied, To reduce the down time.
3. The produce catalog should contain only the product offered in depth preferably highlighting the model Offered.
4. Two sets of product catalogue to be enclosed with the offer in original.
5. Offer without original catalog will be rejected.
6. Vendor should submit the offer with detailed specification of product offered.
The offer given “ as per your specifications “ will be rejected.