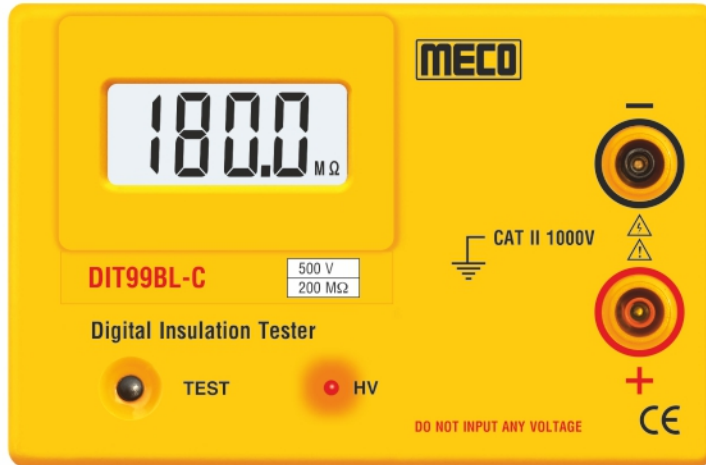




**TYPE TEST**  
Confirming to  
**BIS 10656-83**



**DIT 99BL Series**

### Features


- 3½ Digit 15mm LCD Display with Backlight
- High Voltage LED Indication
- Provision For Using Battery Adaptor
- High Accuracy  $\pm$  (3% rdg + 2 dgt)
- 5 Models with various Voltage & MΩ Ranges
- Single Person Push Button Operation
- Designed to Generally Confirm to IS 10656-1983
- Meets Requirement of IEC 61010, Installation Category II, 1000V Phase - Earth
- Terminal Voltage more than 85% of rated Voltage for Insulation Resistance Measurement from 10% to 100% of the Insulation Resistance Range
- Carrying Case

### Applications

- Ideal for Insulation Resistance Measurement of
- Electrical Equipment (Motors, Transformers, Machines, etc.)
  - Electrical Cables for Distribution Networks
  - Cables for Communication Networks
  - House Hold Appliances (Washing Machines, Mixer, Toaster, etc.)
  - Industrial, Commercial & Residential Installations

Model	Range	Test Voltage DC	Resolution
DIT 99BL-A	0 - 20 M Ohms	100 V	0.01 M Ohms
DIT 99BL-B	0 - 200 M Ohms	250 V	0.1 M Ohms
DIT 99BL-C	0 - 200 M Ohms	500 V	0.1 M Ohms
DIT 99BL-D	0 - 200 M Ohms	1000 V	0.1 M Ohms
DIT 99BL-E	0 - 2000 M Ohms	1000 V	1 M Ohms

### Specifications

<b>Display</b>	3½ Digit LCD Display with Backlight, 15mm Digit Height, 1999 Count (Max.)
<b>H.V. Warning</b>	Red LED Indicator for High Voltage Warning
<b>Accuracy</b>	$\pm$ (3% rdg + 2 dgt) at 27°C $\pm$ 5°C
<b>Conversion Rate</b>	2.5 sec
<b>Over-Range Indication</b>	"1" is Displayed
<b>Operating Temperature</b>	0° to 50°C
<b>Storage Temperature</b>	-20°C to 60°C
<b>Relative Humidity</b>	80% Maximum
<b>Low Battery</b>	'  <p>ISO 9001-2015 Certified Company</p>