

Leakage Current Tester

Features

- Power ON / OFF by toggle switch.
- Output(O/L, SC) protection fuse at front panel.
- Line & Neutral selection by toggle switch .
- 3½ digital meter for Current (µA) indication.
- Output through 3 pin socket.
- Programmable Timer with 999 Sec. Range



The ZEAL ZMLCT Leakage Current Tester is a precision instrument designed for accurate measurement and verification of leakage currents in electrical and electronic equipment. Built to meet the demands of quality control, safety testing, and compliance verification, this tester ensures reliable detection of leakage currents across a wide measurement range. It is the ideal solution for laboratories, production lines, and maintenance environments requiring consistent and accurate leakage current measurement.

Technical Specifications

Model	ZMLCT
Input Power Supply	230V AC ± 10% @ 50 Hz
Leakage Current Range	Range 1 : 0 to 2000µA Range 2 : 0 to 20mA
Display	3½ Digit 7 segment red LED display for Current
Accuracy	±1 %
Setting	Measurement Range Selection by Toggle Switch Line & Neutral Selection by Toggle Switch
Programmable Timer	999 Sec. With Timer ON/OFF Switch.
Output Through	3 Pin Socket
Dimension	245mm (W) X 200mm (D) X 160mm(H) Approx.
Weight	3 kg. approx.

Dimensional Details Drawing

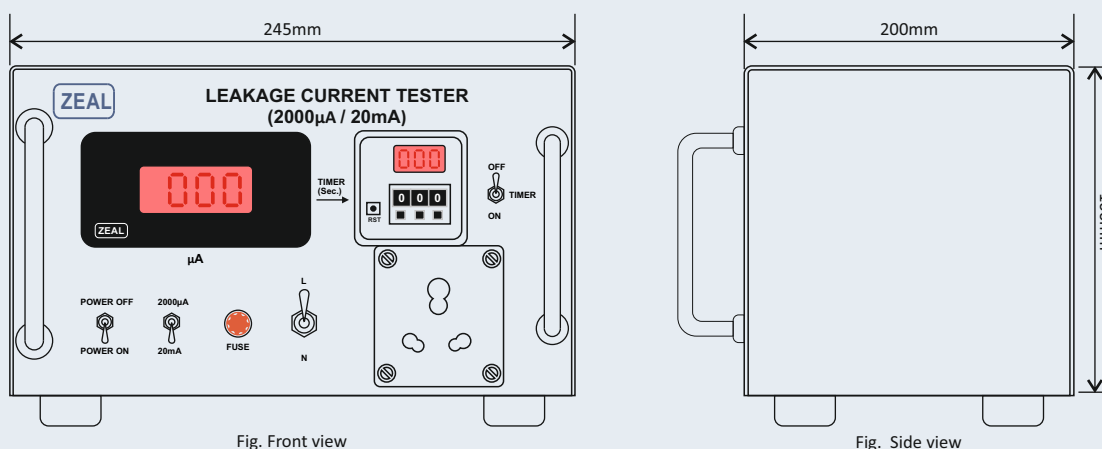


Fig. Front view

Fig. Side view