

Million Megaohm Meter

Model : Q3M Series

Application:

- Insulation, Cables, Transformers etc Industries
- Component Manufacturers
- Electrical Test Lab
- Electricity Distribution substations
- Panel Manufacturers
- Electrical Calibration Lab



Features

- Wide range of Measurement
- Ultra stabilized power supply (0.001% short term drift)
- Push button controls for rapid testing
- Separate Guard terminal
- Suitable for ungrounded & Grounded objects



Models as per test voltages

| | |
|-------|------------------------|
| Q3M-1 | 63V, 100V, 500V |
| Q3M-2 | 100V, 250V, 500V |
| Q3M-3 | 100V, 250, 500V, 1000V |

Technical Specification

- Range : 10 Meg Ohm to 10^6 Meg Ohm
- Accuracy : $\pm 2\%$ of reading for first two ranges
 $\pm 5\%$ of reading for other ranges
- Display : 4 ¼" Taut Band Panel Meter
- Overload Protection : Protected against wrong selection of Range or object breakdown under test.
- Power Supply : 230VAC + 10%, 50Hz
- Timer and Go-No-Go Feature can be provided (optional)

Ordering Information

- Test Leads set- Q3M/1/LS
- Instruction Manual -Q3M/1/M

Optional

- Calibration Standard- Q3M/1/CS
- Oil Cell for Liquid/ semi liquid Insulations- Q3M/1/OC
- Solid Zig for Sheets- Q3M/1/SZ
- Heating Chamber HC-1