



OMEGATYPE ES-286 Experimental Set-Up has been designed specifically to determine the high resistance by leakage method by means of a Digital D.C. Microvoltmeter in place of conventional Ballistic Galvanometer. The set-up consists of Digital D.C. Microvoltmeter, Tapping key, Fixed capacitor and High Megohm Resistances, Digital stop clock etc.

The set-up is complete in all respect and requires no other apparatus. The use of Digital D.C. Microvoltmeter saves a lot of time and care in comparison to conventional Ballistic Galvanometer.

OBJECT

To determine the high resistance by leakage method.

FEATURES

- 01 A board with following built-in parts :
 - 1.1 DC Power Supply, 0-5V at 500mA continuously variable.
 - 1.2 Fixed capacitor
 - 1.3 Unknown High Megohm resistance 4 Nos.
 - 1.4 Switches 3Nos. For charging , Discharging & Leakage Discharging

- 1.5 Mains ON/OFF switch, Fuse and Jewel light.
- 1.6 The unit is operative on 230V ±10% at 50 Hz. AC Mains.

- 02 Digital D.C. Microvoltmeter OMEGATYPE DMV -022.
- 03 Digital stop clock OMEGATYPE DSC - 602.
- 04 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

- 06 Weight : 9 Kg. (Approx.)
- 07 Dimension : W 340x H 125 x D 210

LIST OF ACCESSORIES:

- 01 Board Omega Type ES-286.....01
- 02 Digital DC Microvoltmeter Omega Type DMV-022.....01
- 03 Digital stop clock OMEGATYPE DSC-602.....01
- 04 Patch Cord 4mm Red 1meter.....03

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS