



OMEGA TYPE ETB-287 To study of board has been designed specifically for conversion / calibration of galvanometer into voltmeter / ammeter

The board is absolutely self contained and requires no other apparatus.

Practical experience on this board carries great educative value for Science and Engineering Students.

OBJECT

01. To convert a galvanometer into an ammeter of a given range and to calibrate it.
02. To convert a galvanometer into a voltmeter of a given range and to calibrate it.

FEATURES

The board consists of the following built-in parts:

01. 0-5V D.C. at 200mA, continuously variable regulated Power Supply
03. DC Voltmeter, 65mm rectangular dial 0-5V
03. DC Ammeter, 65mm rectangular dial 0-200mA
03. DC Galvanometer 65mm rectangular dial $\pm 30G$
06. Adequate no. of other electronic components.

07. Mains ON/OFF switch, Fuse and Jewel light.

08. The unit is operative on 230V $\pm 10\%$ at 50Hz AC Mains.

09. Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms.

10. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

11. Weight: 1.500 Kg. (Approx.)

12. Dimension: W 340 x H 125 x D 210

LIST OF ACCESSORIES:

01. Patch cords stackable
4mm length 50cm Red04
02. Patch cords stackable
4mm length 50cm Black03

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

OMEGA ELECTRONICS