



OMEGA TYPE MCH-19 Experimental Training Board has been designed specifically to study Voltage Doubler.

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

OBJECT

Study of following

- 01 To study Full wave Voltage Doubler.
- 02 To study Half wave Voltage Doubler.

FEATURES

The board consists of the following built-in parts:

- 01 Step down transformer with five different tapping's.
- 02 Digital Voltmeter DC 3½ Digit Having range of 200V to measuring output voltage.
- 03 Digital Current meter DC 3½ Digit Having range of 2mA to measuring output current.
- 04 Four Diode mounted behind the panel.
- 05 Four capacitors mounted behind the panel.
- 06 Adequate no. of other electronic components.

07 Adequate no. of patch cords 4mm length 50Cm.

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

09 The unit is operative on 230V ±10% at 50Hz AC Mains.

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

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

12 Weight : 2 Kg. (Approx.)

13 Dimension : W 340 x H 125 x D 210

LIST OF ACCESSORIES

- 01 Patch cords 4mm length 50cm Red.....06
- 02 Patch cords 4mm length 50cm Black.....04

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

OMEGA ELECTRONICS

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