

VOLTAGE REGULATOR TUBE CHARACTERISTICS (VALVE VERSION)

OMEGA TYPE ETB-79



OMEGA TYPE ETB-79 Experimental Training Board has been designed specifically to study the characteristics of Voltage Regulator Tube.

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

OBJECT

- 01 To study and plot the variation in output voltage with variation of load keeping input voltage constant.
- 02 To study and plot the variation in output voltage with the variation of input voltage keeping load constant.

FEATURES

The board consists of following built-in parts:

- 01 DC Voltmeter, 65mm rectangular dial to read 0-200V, for measuring load voltages.
- 02 DC Milliammeter, 65mm rectangular dial to read 0-60mA, for measuring load current.
- 03 Valve fixed on panel with 9 pin valve base.
- 04 Necessary load provided on the front panel.
- 05 Adequate no. of other electronic components.
- 06 Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length 50cm.
- 07 Good quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 08 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 09 Weight : 1.900 Kg. (Approx.)
- 10 Dimension : W 340 x H125 x D210

OTHER APPARATUS REQUIRED:

01 Power Supply 300V at 100mA OMEGATYPE ICV - 300/01

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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