



OMEGA TYPE ETB-21 Experimental Training Board has been designed specifically to study over all characteristics of the Emitter Follower Amplifier.

OBJECT

To study the over all characteristics of the Emitter Follower Amplifier and to find :

- 01 Voltage Gain.
- 02 Input Impedance.
- 03 Output Impedance.

FEATURES

The board consists of the following built-in parts :

- 01 +9V D.C. at 50mA, IC regulated Power Supply internally connected.
- 02 NPN transistor.
- 03 Adequate no. of other electronic components.
- 04 Mains ON/OFF switch, Fuse and Jewel light.
- 05 The unit is operative on 230V \pm 10% at 50Hz A.C.
- 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 : 2.100 Kg. (Approx.)

10 Dimension : W 340 x H 125 x D 210

OTHER APPARATUS REQUIRED:

- 01 AF Generator OMEGATYPE AO-300
- 02 Decade Resistance Box OMEGATYPE DRBC-115L
- 03 AF Millivoltmeter OMEGATYPE AF-205VA

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

OMEGA ELECTRONICS