



OMEGA TYPE ETB-140 Experimental Training Board has been designed for the study of High Frequency Amplifier.

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

OBJECT

- 01 To study the frequency response, bandwidth and voltage gain of high frequency amplifier.
- 02 To observe the effect of negative feedback on bandwidth and voltage gain of high frequency amplifier.

FEATURES

- 01 +12V D.C. at 50mA, IC regulated Power Supply internally connected.
- 02 NPN transistor
- 03 Three SPDT switches and adequate no. of other electronic components.
- 04 Mains ON/OFF switch, Fuse and Jewel light.

- 05 The unit is operative on 230VAC $\pm 10\%$ at 50Hz.
- 06 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms.
- 07 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

- 08 Weight : 1.700 Kg. (Approx.)
- 09 Dimension : W 340 x H 125 x D 210

LIST OF ACCESSORIES: NIL

OTHER APPARATUS REQUIRED :

- 01 AF/RF Generator OMEGA TYPE AO-309
- 02 Dual trace CRO 20MHz OMEGA TYPE CRO-20

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

OMEGA ELECTRONICS