



OMEGA TYPE MCH-22 Experimental Training Board has been designed specifically for the study of voltage gain, frequency response, input impedance, output impedance, current gain, Power gain of a Common Emitter (CE) Transistor Audio Amplifier.

OBJECT

Study of Transistor Audio Amplifier (CE):

- 01 To measure the Voltage Gain.
- 02 To plot the Frequency Response characteristics.
- 03 To find out the Input Impedance.
- 04 To find out the Output Impedance.
- 05 To find out the Current Gain.
- 06 To find out the Power Gain.

COMMON GENERAL FEATURES

- 01 Adequate no. of other electronic components.
- 02 Mains ON/OFF switch, Fuse and Jewel light.
- 03 The unit is operative on 230V \pm 10% at 50Hz A.C. Mains.
- 04 Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length 50cm.

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

06 Strongly supported by detailed Operating Instructions

07 Weight : 3 Kg. (Approx.)

08 Dimension : W 340 x H 125 x D 210

OTHER APPARATUS REQUIRED :

- 01 Sine square wave oscillator Omega Type SS-305
- 02 Decade Resistance Box OMEGA TYPE DRBC-115D
- 03 A.C. Millivoltmeter OMEGA TYPE ACV-25
- 04 Dual trace CRO 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