



OMEGA TYPE ETB-226 has been designed specifically for study current series, current shunt, voltage series and voltage shunt Feed Back Amplifier using Transistor and FET. Practical experience on this board carries great educative value for Science and Engineering Students.

OBJECT

To study the following Feed back Amplifiers.

- 01 Voltage shunt Feed back Amplifiers using Transistor.
- 02 Current shunt Feet back Amplifier using Transistor.
- 03 Voltage series Feed back Amplifier using FET.
- 04 Current series Feed back Amplifier using FET.

FEATURE

The board is having following built - in parts.

- 01 Four independent Transistors and FET Feed back Amplifiers.
- 02 12V DC at 100 mA, IC Regulated Power Supply internally connected.
- 03 Four toggle switches to select feed back.
- 04 Three NPN transistors.
- 05 Two FETs.
- 06 Adequate no. of Electronic Components.
- 07 Mains ON/OFF switch, Fuse & Jewel light.
- 08 The unit is operative on 230V \pm 10% at 50Hz AC Mains.
- 09 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 10 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 11 Weight : 2 Kg. (Approx.)
- 12 Dimension : W 340 x H 125 x D 210

OTHER APPARATUS REQUIRED :

- 01 Audio Frequency 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