



OMEGA TYPE ETB-33 Experimental Training Board has been designed specifically to study the various types of Passive Filters and to determine the different constants as well as cut-off frequency of that particular passive filter. Practical experience on these boards carries great educative value for Science and Engineering Students.

OBJECT

To study different types of passive filters and determine the different constants and cut-off frequency of the following passive filters :

- 01 Low-Pass constant-K filter.
- 02 High-Pass constant-K filter.
- 03 Band-Pass constant-K filter.
- 04 Low-Pass M-Derived filter.
- 05 High-Pass M-Derived filter.

FEATURES

The board consists of the following built-in parts :

- 01 Different types of Passive Filters.
- 02 Adequate no. of other electronic components.
- 03 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms.
- 04 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 05 Weight : 1.900 Kg. (Approx.)
- 06 Dimension : W 340 x H 125 x D 210

LIST OF ACCESSORIES:

- 01 Patch cords 4mm length 50cm RED.....01
- 02 Patch cords 4mm length 50cm BLACK..... 01

OTHER APPARATUS REQUIRED:

- 01 AF Generator OMEGATYPE AO-300
- 02 A.C. Millivoltmeter OMEGATYPE ACV-25

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

OMEGA ELECTRONICS