



OMEGA TYPE LTB-872 Computer Logic Training Board has been designed specifically for the study of Dual 1 Line to 4 Line Demultiplexer. The Training board gives a understanding of the phenomena of demultiplexing with DUAL one input (STROBE DATA) demultiplexed to four outputs using two control inputs (Address).

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

OBJECT

To study DUAL 1 Line to 4 Line Demultiplexer using IC-74139.

FEATURE

The board consists of the following built in parts :

- 01 +5V DC at 100 mA IC Regulated Power Supply internally connected.
- 02 Demultiplexer IC-74139.
- 03 6 SPDT switches for Logic selections.
- 04 14 LEDs for visual indications of the status.
- 05 Adequate no. of other Electronic Components.
- 06 Mains ON/OFF switch, Fuse & Jewel light.
- 07 The unit is operative on 230V AC $\pm 10\%$ at 50Hz.
- 08 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 09 Strongly supported by detailed Operating Instructions, giving details of Object Theory, Design procedures, Report Suggestions and Book References.
- 10 Weight : 1.800 Kg. (Approx).
- 11 Dimension : W 340 x H 125 x D 210

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

OMEGA ELECTRONICS