



**OMEGA TYPE LTB-869** Computer Logic Training Board has been designed specifically for the study of BCD to Binary conversion.

The board is absolutely self contained and requires no other apparatus.

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

#### OBJECT

To study BCD to Binary conversion using IC-74184.

#### FEATURES

The board consists of the following built-in parts :

- 01 5V D.C. at 200mA, IC regulated power supply.
- 02 Two, BCD to Binary Converter ICs.
- 03 8, SPDT switch for logic selection.
- 04 One, SPDT switch for Enable/Disable.
- 05 15, LEDs for visual indication of input and output status.
- 06 Adequate no. of other Electronic Components.
- 07 Mains ON/OFF switch, Fuse and jewel light.
- 08 The unit is operative on 230V  $\pm 10\%$  at 50Hz A.C. Mains.
- 09 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for voltage measurements.
- 10 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 11 Weight : 3 Kg. (Approx).
- 12 Dimension : W 340 x H125 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

**Works:**  
28E & F, Malviya Industrial Area,  
Jaipur-302 017 (INDIA)  
Phone: 0141-2751559

E-mail : [info@omegaelectronics.net](mailto:info@omegaelectronics.net)  
: [omegajipur62@gmail.com](mailto:omegajipur62@gmail.com)

[www.omegaelectronics.net](http://www.omegaelectronics.net)

**Marketing Division:**  
B-28, Fateh Singh Scheme, Opp. Rajputana  
Palace Sheraton, Jaipur-302006 (INDIA)  
Phone : 091-141-2375647, 2379223