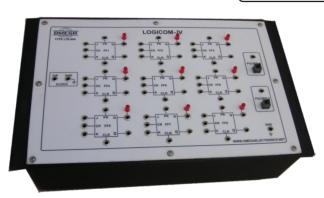


LOGICOM - IV OMEGATYPE LTB-809



OMEGA TYPE LTB-809 Computer Logic Training Board has been designed specifically to study different type of counters i.e. Up-Counter, Down Counter and Decimal Counter. 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 the following different types of counters:

- 01 Up-Counter using J-K Flip Flop.
- 02 Down Counter using J-K Flip Flop.
- 03 Decimal Counter using J-K Flip Flop.

FEATURES

The board consists of the following built-in parts:

- 01 + 5V D.C. at 1Amp, IC Regulated Power Supply internally connected.
- 02 Nine J-K Flip-Flops.
- 03 A clock generator with a repetition frequency of 500 Hz.
- 04 Two LED driver circuits each of which individually drives a LED and is connected to the binary output of the Filp-Flop.
- 05 Two pulsar switches.
- 06 LEDs for visual indication of status.
- 07 Adequate no. of other Electronic Components. ALITY PRODUCT
- 08 Mains ON/OFF switch, Fuse and Jewel light.
- 09 The unit is operative on 230VAC ±10% at 50Hz.
- 10 Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length 50cm.
- 11 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections / observation of waveforms.
- 12 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 13 Weight : 3 Kg. (Approx.)
- 14 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.

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