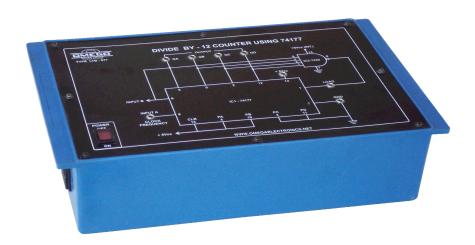


DIVIDE BY 12 - COUNTER USING IC-74177

OMEGATYPE LTB-877



OMEGA TYPE LTB-877 Computer Logic Training Board has been designed specifically for the study of Divide by 1 2-Counter Using IC 74177.

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

OBJECT

To Measure Clock Frequency using Divide by 12 Counter.

FEATURES

The board consists of the following built in parts:

- 01 + 5 V DC at 100 mA, IC Regulated Power Supply internally connected.
- 02 Divide by 12 counter IC 74177 and dual 4 input NAND Gate IC 7420.
- 03 Adequate no. of other Electronic Components.
- 04 Mains ON/OFF switch, Fuse & Jewel light.
- 05 The unit is operative on 230V ±10% at 50Hz AC Mains.
- **06** Good Quality, reliable terminal/sockets are provided at appropriate places on panel for voltage measurements.
- 07 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

08 Weight : 3 Kg. (Approx).

09 Dimension : W 340 x H 125 x D 210

OTHER APPARATUS REQUIRED:

- 01 AF/RF Generator OMEGATYPE AO-303.
- 02 Frequency Counter OMEGATYPE DFC-20 M

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

OMEGA ELECTRONICS