



OMEGA TYPE ETB-289 The Precision Timer Using IC 556 Experimental Training Board is specifically designed for the study and practical application of precision timing circuits using the IC 556. This training board is self-contained and requires no additional apparatus, offering significant educational value for Science and Engineering students.

OBJECT

01. To study Precision Timer Using IC 556.

FEATURES

The board consists of following built-in parts:

01. 5V regulated D.C. supply.
02. Adequate no. of electronic components i.e. Selector switch 10k per step 2nos, LED Red 1nos, LED green 1nos, I.C. 556 1nos, Capacitor's, Resistor's and other adequate no. of components.
03. The unit is operative on 230V, $\pm 10\%$ at 50Hz A.C. mains.
04. Mains ON/OFF switch.

05. Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.

06. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

07. Patch cords are provided to make required connections.

08 Weight : 1.4 Kg. (Approx.)

09 Dimension : W 340 x H 125 x D 210 (mm)

OTHER APPARATUS REQUIRED:

01. Digital Oscilloscope (DSO) / Cathode Ray Oscilloscope (CRO). OMEGA TYPE CRO-20

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

OMEGA ELECTRONICS