OMEGA®

A SIGN OF QUALITY PRODUCT

# DETERMINATION OF IMPEDANCE OF R.C. CIRCUITS AT DIFFERENT FREQUENCIES

OMEGA TYPE ETB-121


**OMEGA TYPE ETB-121** Experimental Training Board has been designed specifically for the determination of impedance of R.C. Circuits at different frequencies. The impedance of the R.C. series combination can be determined at various audio frequencies.

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

## OBJECT

To determine the impedance of a R.C. series combination at different frequencies.

## FEATURES

The board consists of the following built-in parts:

01 A.F. Milliammeter, 65 mm rectangular dial with switch selectable ranges of 0-5 mA and 0-25mA.

02 A.F. Voltmeter, 65 mm rectangular dial with switch selectable ranges of 0-1V and 0-10V.

03 Adequate no. of other electronic components.

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

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

06 Weight : 2 Kg. (Approx.)

07 Dimension : W 340 x H 125 x D 210

## LIST OF ACCESSORIES:

01 Patch cords stackable 4 mm length 50cm Red....06

## OTHER APPARATUS REQUIRED :

01 AF Generator OMEGA TYPE AO-300





OMEGA ELECTRONICS

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