



**OMEGA TYPE PET-453** Power Electronic Training Board has been designed specifically to study Potential Transformer (P.T.)

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

### OBJECT

01 To study Potential Transformer (P.T.)

### FEATURE

The board consists of the following built-in parts:

- 01 Potential Transformer is designed for 300 V AC INPUT & OUTPUT 30 V AC i.e. ratio 10 : 1.
- 02 Digital AC voltmeter 0-1000V.
- 03 Digital AC voltmeter 0-200V.
- 04 Mains ON/OFF Switch and Fuse 100 mA.
- 05 The unit is operative on 230VAC at 50Hz.

06 Adequate no. of patch cords stackable 4mm spring loaded plug length 50cm.

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

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

09 Weight : 2.300Kg. (Approx.)

10 Dimension : W 340 x H 125 x D 210

### OTHER APPARATUS REQUIRED :

- 01 Single Phase Variac Input 0-230V Output 0-270V at 2Amp

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

## OMEGA ELECTRONICS

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