



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:**

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.

- \* The unit is operative on 230 V at 50Hz A.C. Mains.
- \* Adequate no. of patch cords stackable 4mm spring loaded plug length 1/2 metre.
- \* Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- \* Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design Procedures, Report Suggestions and Book References.

**Other Apparatus Required:**

- \* VARIAC INPUT 230 V OUTPUT 0-270 Volt at 2 Amps.

Note: Specifications are subject to change.

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