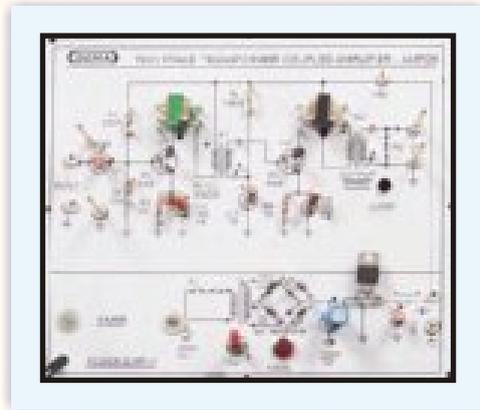




# TWO STAGE TRANSFORMER COUPLED AMPLIFIER

MODEL AMP06

This board has been designed with a view to provide practical and experimental knowledge of Two-stage Transformer-coupled amplifier on SINGLE PCB.



## SPECIFICATIONS

1. The complete circuit is printed on a single P.C.B.
2. All parts are soldered on single pin tag for easy replacement.
3. Explanation, Observation, Alignment and adjustment of Internal and external controls is possible due to Single P.C.B.
4. Easy identification of different parts is possible at a glance.
5. Easy measurement of voltages and observation of waveforms at any point. Test Points are provided on P.C.B.
6. A manual having practical detail is provided with the board.
7. Built-in IC Based regulated Power supply : +15 V DC/200mA IC Regulated & short circuit protected
8. Power requirement : 230V, 50Hz AC.
9. Following Parts provided on Single PCB with Connecting terminals.  
Transistor BC548B 2No. as transformed coupled circuit.
10. Standard Accessories : 1. A manual having practical details.  
2. Patch Cords. 5 Nos.
11. Experiments: -
  1. To demonstrate the operation of two-stage transformer coupled Amplifier
  2. To measure Voltage and power gain of two stage transformer coupled amplifier.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers**  
**E-103, Jai Ambe Nagar,**  
**Near Udgam School, Thaltej,**  
**AHMEDABAD - 380054.**

**Phone : 079-26852427 / 26767512**  
**Fax : 079-26840290 / 26759661**  
**ISDN : 079-26859162 / 26853758**  
**Email : sales@sigmatrainers.com**  
**: sigmatrainers@sify.com**  
**Web : www.sigmatrainers.com**

**Dealer:-**