# SIGMA

## **OPAMP AS COMPARATOR**

**MODEL CMP01** 

This trainer has been designed with a view to provide practical and experimental knowledge of Opamp as comparator.



#### **FEATURES**

- 1. The schematic circuit diagram printed on P.C.B. for all terminals, switches, components and power supplies.
- 2. All ICs provided on sockets and possible to replace without opening the trainer board.
- 3. All Ics are visible from top and the pin extensions are available around ICs with diagrams.
- 4. All terminals (2 mm sockets) soldered properly to avoid loose connections.

#### **SPECIFICATIONS**

- 1. Power supply requirement 230V AC, 50 Hz.
- Built in IC based regulated Power supply: +15V and -15V DC/200 mA. 2.
- 3. Following parts provided on Single PCB with connecting terminals.

IC 741 - 1 No.

- 4. **Protective Clamp Diodes**
- Standard Accessories: 5.
  - 1. User Manual with practical and circuit diagrams.
  - 2. Connecting patch cords.

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

### **Sigma Trainers**

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