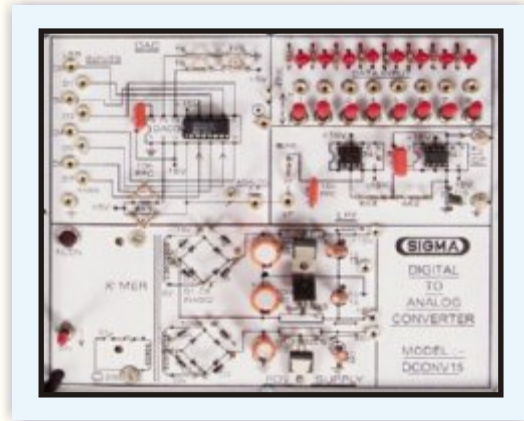




DIGITAL TO ANALOG CONVERTER

MODEL DAC100

This trainer has been designed with a view to provide practical and experimental knowledge of Digital to Analog converter.



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.
2. Built in IC based regulated Power supply : +5 V DC/250 mA.
-5 V DC/50 mA.
+10 V DC/50 mA.
3. Following parts provided on Single PCB with connecting terminals.
Analog to Digital converter. - IC DAC0800 : 1 No.
4. High /Low switches : 4 Nos provided to apply 0 and 1 level
5. Active Low Pass Filter Cut off Frequency : 3.4 Khz.
6. LEDs : 4 Nos.
7. Standard Accessories : 1. User Manual with practical and circuit diagrams.
2. Connecting patch cords - 8 nos.

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

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Dealer:-