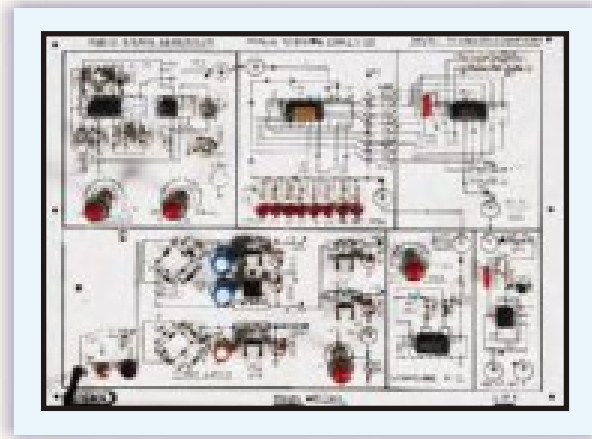




# DIGITAL TO ANALOG CONVERTER

## MODEL-DAC100S

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



### SPECIFICATIONS

- |                                    |   |                                                                                                  |
|------------------------------------|---|--------------------------------------------------------------------------------------------------|
| 1. Power supply requirement        | : | 230V AC, 50 Hz.                                                                                  |
| 2. Built in IC based power supply. |   |                                                                                                  |
| 3. D/A conversion                  | : | 1. 4 bit Weighted resistor<br>2. 4 Bit R 2R Ladder Network<br>3. 10 bit Monolithic D/A Converter |
| 4. Signal source                   | : | DC Supply , Sine Wave Generator                                                                  |
| 5. O/P Indication                  | : | On DMM or Oscilloscope                                                                           |
| 6. Inter Connection                | : | 4mm Banana Socket                                                                                |
| 7. Standard Accessories            | : | 1. A Training Manual                                                                             |

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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