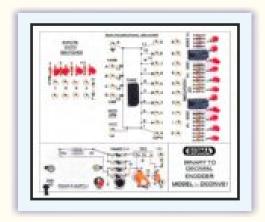
SIGMA

BINARY TO DECIMAL ENCODER

MODEL DCONVO1

This trainer has been designed with a view to provide practical and experimental knowledge of Binary to Decimal Encoder.



SPECIFICATIONS

- 01. + 5V DC at 50mA, IC Regulated Power Supply Internally connected.
- 02. BCD-to- 7 -Segment Decoder/Driver.
- 03. A selector switch to set digits from 0 to 9 switch corresponding binary code Indicator.
- 04. A DPDT switch for lamp test of seven segment display.
- 05. Switch for logic selection.
- 06. LEDs for visual Indication of binary code A, B, C, D.
- 07. Adequate no. of other Electronic Components.
- 08. Mains ON/OFF switch, Fuse and Jewel light.
- 09. Power Supply: 230V +10% 50Hz AC Mains
- 10. Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length ½ meter
- 11. Good Quality reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 12. Strongly supported by detailed Operating Instructions. giving details of Object, Theory Design procedures Report Suggestions and Book References.

INPUT WORD LENGTH 4- Bit

SEVEN SEGMENT DISPLAY 0 TO 9

LED INDICATION LED glow for '1' state and OFF for '0' state.

The Unit have transparent glass cover that the Internal circuit may be visible to the operator

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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Dealer:-