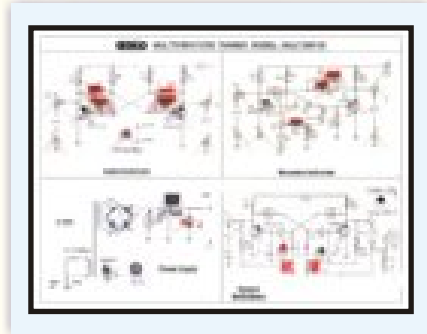




MULTI VIBRATORS TRAINER

MODEL MULTIDM100

Multivibrator Trainer Model Multi100 is a self-contained unit, which can be used to perform different types of Multivibrator configurations.



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. Built-in Power supply : +15V at 200mA IC Regulated & short circuit protected
7. Power requirement : 230V, 50Hz AC.
8. Standard Accessories : 1. A manual having practical details.
: 2. Patch Cords.

EXPERIMENTS

1. Design of multivibrators.
2. To study the waveforms of a free running multivibrator
3. To design and make a bistable multivibrator and to study its D.C. conditions.
4. To design and make a monostable multivibrator and to adjust its delay time.
5. To design and make schmitt-trigger and study its hysteresis.
6. To control the frequency of a free running multivibrator with applied voltage.
7. To design and make a gated free running multivibrator.
8. To design and make an improved free running multivibrator.

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:-