



BALANCED AMPLITUDE MODULATION USING IC

MODEL - COM102A

This trainer has been designed with a view to provide practical and experimental knowledge of IC based-balanced modulator technique on a SINGLE P.C.B



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board AF Modulating signal generator - Sine wave
Frequency : 1KHz
Amplitude : 0 to 5Vpp.
4. Modulator Type : Balanced modulator using IC.
5. Standard Accessories :
 1. A Training Manual.
 2. Connecting Patch cords.

EXPERIMENTS

1. To generate IC based Balanced AM signal.
2. To measure modulation index of AM signal.

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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