

STUDY OF SINGLE STAGE TRANSISTOR AMPLIFIER IN COMMON BASE MODE, MODEL : CB - 12.



FEATURES :

- ** Built-in Regulated and short circuit proof Power Supply suitable the experimental board.
- ** Circuit is engraved on a decorated Bakelite sheet and component are mounted on the top of the sheet to give better and clear understanding.
- ** A complete working manual containing theory, circuit details and operating instruction supplied with the experimental board.
- ** Stackable type connecting leads suitable to the terminals are supplied with the board for easy inter - connections and longer life of the terminals.
- ** Weight : 2Kg Approximately
- ** Dimension : 210mm × 280mm × 82mm

EXPERIMENTS :

1. Frequency Response of Single Stage CB Transistor Amplifier :
(a) Without Feed - Back.
(b) With Feed - Back.
2. Voltage - Shunt Negative Feedback Amplifier.

OTHER APPARATUS REQUIRED :

1. A.F. Oscillator, Model - 712.
2. True RMS A.C. Millivoltmeter, Model - ACM - 536.
(With 1 KHz Oscillator).
3. A General Purpose C.R.O.

Note: There may be any change in specification due to continuous R & D without notice.

VIJAYANTA TECHNOLOGIES PVT. LTD.

(Formerly Vijai Electronics)

Dr. Baldev Singh Marg 28/147 Civil Lines, Roorkee-247667 Distt. Haridwar, Uttarakhand

Phone No.: 01332 - 272509, 7579200827

E-Mail : vijayantatechologies@gmail.com, vijaielectronics1965@gmail.com