

## STUDY OF CASCADED TWO PORT NETWORK

MODEL : TPN – 10.



### FEATURES:

- \*\* Circuit is engraved on a decorated bakelite sheet to facilitate better on clear understanding.
- \*\* A complete working manual containing theory, circuit details and operating procedure is supplied with the experimental board.
- \*\* Stackable type connecting leads are supplied with the board for easy and perfect inter connections.
- \*\* Built-in I.C. Regulated and short circuit proof 0 – 12, Volt Power Supply suitable to the experimental board is built-in.
- \*\* A ON – OFF switch is also provided with neon bulb indicator on the board.
- \*\* Two Digital Panel Meters are built-in in the experimental board.
- \*\* Weight : 2Kg Approximately
- \*\* Dimension : 210mm × 280mm × 82mm

### EXPERIMENTS:

1. Z – Parameters of single – port or two – port network.
2. Y – Parameters of single – port or two – port network.
3. ABCD – Parameters of single – port or two – port network.
4. h – Parameters of single – port or two – port network.

### OTHER APPARATUS REQUIRED :

1. Digital Multimeter.
2. 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