

## Jain Laboratory Instruments





## **Description**

Study of Compensation Network

It is precisely designed using fine quality raw material and progressive machinery at our unit in adherence with the prevailing industrial norms and standards.

Study of Compensation Network stands high on performance, quality, reliability, durability and has a long functional life.

We hence offer this to our clients at cost- effective prices in the market among our competitors.

## Objective:-

To study lead, lag, limited lead, limited lag and lead - lag compensating network Theory Active & Passive Networks.

## **Technical Specification:-**

Inbuilt fixed output

DC Regulated power Supply:- + 12VDC & 5VDC

Digital Phase angle meter:- 0-360 degree

**Digital AC Voltmeter:-** 0.1V to 5V

Compensation network using

Operational Amplifier:- Lead, lag, limited lead, limited lag and lead-lag

Inbuilt all pass Network

Power Requirement: - 220 VAC +10%, 50Hz

Weight:- 1.0Kg Approx.

Dimensions (mm):- 430( L) x 230(B) x 90(H)

**Standard Accessories:-**

Power Chord, Patch Chords & Instruction Manual, Three pin female metal connector cable.