



Interconnection of Two Port Network has been designed specifically to demonstrate the importance of Interconnection of Two Port Networks. It can be used as a stand alone unit with inbuilt DC power supply.

With this product, we can calculate various parameters like Z, Y and ABCD under series, parallel and cascade connection of Two port network. It can be performed in a sequential manner and correspondingly it illustrates the phenomenon of loading effect. Various scope of learning makes the subject study complete and interesting.

Object

- 01 Study of cascade connection of two port networks
- 02 Study of series connection of two port network
- 03 Study of parallel connection of two port network
- 04 Study of loading effect with cascade connection of two port networks
- 05 Study of loading effect with series connection of two port network
- 06 Study of loading effect with parallel connection of two port network

Features

- 01 Exclusive and compact design
- 02 Inbuilt +12V and +5V DC power supplies

Technical Specification

- 01 Mains supply : 230V ±10%, 50Hz
- 02 DC power supply : +12V, +5V
- 03 Dimensions (mm) : W340 x H125 x D210
- 04 Weight : 1.1Kg (Approx)

List of Accessories

- 01 Patch Cord 4mm length 50cm Red.....02
- 02 Patch Cord 4mm length 50cm Black.....02

Other Apparatus Required

- 01 Digital Storage Oscilloscope.....01
- 02 Digital Multimeter01

Note: Specifications are subject to change.

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