



Two Port Ladder Trainer 36336 is a useful trainer to illustrate the importance of Transfer Function of two port ladder network. It is the general configuration of a ladder network in which series arm is represented as Impedance arm and Shunt arm is represented as Admittance arm.

If each arm represents one element, the network is known as a simple ladder network otherwise, the ladder network may contain arms, which represent series - parallel combination of elements. It can be used as stand alone unit with inbuilt DC power supply.

36336 includes the experimental calculation of Transfer Function of a two port ladder network and verifies the results by comparing it with the theoretical value in a simple manner. The training system helps one to be fully acquainted with the significance of Transfer Function of two port ladder network.

Object

- 01 Study and verification of Transfer Function of Two Port Ladder Network

Features

- 01 Exclusive and Compact design
- 02 Inbuilt +12 V DC Power Supply

Technical Specification

01 DC Power Supply	:	12 V, 100 mA
02 Transfer Function (Theoretical)	:	0.205
03 Transfer Function (Practical)	:	0.205
04 Weight	:	1.1 Kg. (Approx)
05 Dimensions (mm)	:	W340XH125XD210

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 Multimeter	01

Note: Specifications are subject to change.

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