



Interconnection of Two Port Networks, ETB-258

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 Networks. 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 Networks
- 03 Study of Parallel Connection of Two Port Networks
- 04 Study of Loading Effect with Cascade Connection of Two Port Networks
- 05 Study of Loading Effect with Series Connection of Two Port Networks
- 06 Study of Loading Effect with Parallel Connection of Two Port Networks

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

FEATURES

- 01 Exclusive and Compact design
- 02 Inbuilt +12 V and +5 V DC Power Supplies

TECHNICAL SPECIFICATION

- 01 Mains Supply : 230 V \pm 10%, 50 Hz
- 02 DC Power Supply : +12 V, +5 V
- 03 Weight : 2.100 Kg (Approx)
- 04 Dimensions (mm) : W340 X H125 X D210

LIST OF ACCESSORIES

- 01 Patch Cord 50cm - 4mm Red.....03
- 02 Patch Cord 50cm - 4mm Black.....03

OTHER APPARATUS REQUIRED:

- 01 Digital Storage Oscilloscope.....01
- 02 Digital Multimeter Omega Type DMM-20102