



T and π Network Trainer ETB-257 has been exclusively and attractively designed to demonstrate the significance of image and characteristic impedance of T and π -network. It can be used as a stand alone unit with inbuilt DC power supply. Various scope of learning makes the subject understanding complete.

This trainer includes not only the experimental calculation of image and characteristic impedance but also verifies it by comparing the theoretical values under T and π -networks in a sequential manner. With this, students can learn about importance of Symmetrical and Unsymmetrical networks.

OBJECT

- 01 Study and verification of Image Impedance of Unsymmetrical T-Network
- 02 Study and verification of Image Impedance of Unsymmetrical π -Network
- 03 Study and verification of Characteristic Impedance of Symmetrical T-Network
- 04 Study and verification of Characteristic Impedance of Symmetrical π -Network

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 Simple representation of T and π Network
- 03 Diagrammatic representation of the circuits
- 04 Inbuilt +5V DC power supply

TECHNICAL SPECIFICATION

- 01 Mains Supply : 230 V \pm 10%, 50 Hz
- 02 DC Power Supply : 5 V, 100 mA
- 03 Weight : 2.00 Kg (Approx)
- 04 Dimensions (mm) : W340 X H125 X D210

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 Omega Type DMM-201 01

OMEGA ELECTRONICS