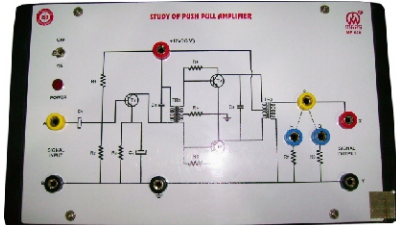


Amplifier

ME 620 - Push-Pull Amplifier

Objective :

- Push-Pull Amplifier Apparatus has been designed to study the Output Gain, Output Power and Frequency Response of a Push Pull Amplifier.



Technical Specifications :

Inbuilt Fixed DC Regulated Power Supply

- Output Voltages : 12VDC

Transistor , Potentiometer & Components Provided

- Transistor : CL-100 (NPN) 3 Nos
- Potentiometer : 1 Nos.
- Biasing Resistances
- Capacitors
- SPDT Switch
- High quality Aluminum used as front panel of 270 mm x 170mm & mounted on light weight shock proof plastic cabinet
- Symbol diagram printed on Aluminum Front Panel & all important test Points Are brought out on front panel
- Power requirement : 230 VAC 10%, 50Hz.
- Weight : 1.0Kg Approx.
- Dimensions (mm) : 300(L) x 175(B) x 75(H)

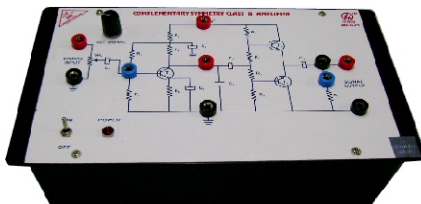
Standard Accessories :

- Power chord, Patch chords & Instruction manual.

ME 621 - Complementary Symmetry Amplifier

Objective :

- Complementary Symmetry Amplifier has been designed to study the frequency response, output gain and output power of a Complementary Symmetry Amplifier.



Technical Specifications :

Inbuilt Fixed DC Regulated Power Supply

- Output Voltages : 12VDC

Transistor , Potentiometer & Components Provided

- Transistor : CL-100 (NPN)
- : PNP

- Potentiometer : 1 Nos.
- Resistances
- Capacitors
- High quality Aluminum used as front panel of 270 mm x 170mm & mounted on light weight shock proof plastic cabinet
- Symbol diagram printed on Aluminum Front Panel & all important test Points Are brought out on front panel
- Power requirement : 230 VAC 10%, 50Hz.
- Weight : 1.0Kg Approx.
- Dimensions (mm) : 300(L) x 175(B) x 75(H)

Standard Accessories :

- Power chord, Patch chords & Instruction manual.

Optional Accessories :

- Dual Trace Cathode Ray Oscilloscope 20MHz (ME 3020)
- AF Function Generator (ME 250)

ME 622 - study of Class 'A', 'B', 'AB' & Push Pull Amplifier

Objective :

- Class 'A', 'B', 'AB' & Push Pull Amplifier Circuits has been designed to study the output gain and frequency response of these amplifiers.

Technical Specifications :

Inbuilt Fixed DC Regulated Power Supplies

- Output Voltages : 12VDC
- : 5VDC

Transistor , Potentiometer & C Provided

- Transistor : NPN 4 Nos.
- : PNP 4 Nos.
- Driver Transformers : 4 Nos.
- High quality Aluminum used as front panel of 270 mm x 170mm & mounted on light weight shock proof plastic cabinet
- Symbol diagram printed on Aluminum Front Panel & all important test Points Are brought out on front panel
- Power requirement : 230 VAC 10%, 50Hz.
- Weight : 1.0Kg Approx.
- Dimensions (mm) : 300(L) x 175(B) x 75(H)

Standard Accessories :

- Power chord, Patch chords & Instruction manual.