

Amplifier

ME 606 - Operational Amplifier Based Sinusoidal & Non-sinusoidal Wave Generator

Objective :

- Operational Amplifier based Sinusoidal & Non-Sinusoidal Wave Generator has been designed to study the Sinusoidal & Non-Sinusoidal Waveforms.

Technical Specifications :

Inbuilt Fixed DC Regulated Power Supply

- Output Voltages : $\pm 12\text{VDC}$

Inbuilt Oscillator

- Sine wave oscillator.
- Square wave oscillator
- Triangular wave oscillator
- Saw tooth wave oscillator
- 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.

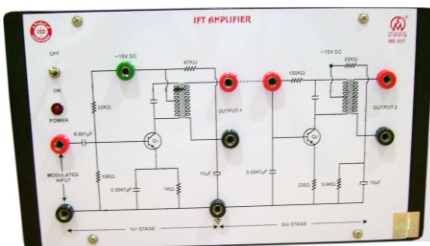
Optional Accessories :

- Dual Trace Cathode Ray Oscilloscope 20MHz (ME 3020)

ME 607 - IFT Amplifier

Objective :

- IFT Amplifier has been designed for study the IFT Amplifier.



Technical Specifications :

Inbuilt Fixed DC Regulated Power Supply

- Output Voltages : 15VDC

- Inbuilt IFT Amplifier circuit
- 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 608 - Class 'C' Amplifier

Objective :

- Class "C" Amplifier has been designed to study the construction of Class "C" amplifier, to calculate its voltage gain at higher frequencies and to draw graph between Gain versus Frequency.

Technical Specifications :

Inbuilt Fixed DC Regulated Power Supply

- Output Voltages : 15VDC

Transistor & Gang Provided

- Transistor : BC-108
- Gang capacitors : 2 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.

Optional Accessories :

- Dual Trace Cathode Ray Oscilloscope 30MHz (ME 3030)
- AF Function Generator (ME 250)