Kitek

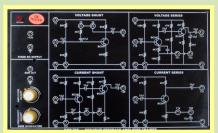
.....a total solution for Educational Lab Trainers

KMS-405 TRANSISTOR AMPLIFIER CIRCUITS - V



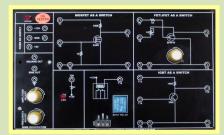
- Output Waveform Sine
- Frequency and Amplitude Adjustment is provided using Potentiometers
- On Potentiometer is P1.
- One LED indicator to indicate Power input.
- On-board Circuits
 - RF Tuned Amplifier
 - Transformer Coupled Amplifier
 - Push Pull Amplifier
- Variable DC power supply : 0 to + 15 V/150mA
- All interconnections are made using 2mm banana Patch cords.
- Bare board Tested Glass Epoxy PCB is used.
- Set of 2mm Patch cords for interconnections

KMS-408 NEGATIVE FEEDBACK AMPLIFIER TRAINER



- Output Waveform Sine
- Frequency and Amplitude Adjustment is provided using Potentiometers
- One LED indicator to indicate Power input.
- On-board Amplifier Circuits
 - Voltage Shunt
 - Voltage Series
 - Current Shunt
 - Current Series
- Fixed DC power supply : + 12 V/150mA
- All interconnections are made using 2mm banana Patch cords.
- Bare board Tested Glass Epoxy PCB is used.
- Set of 2mm Patch cords for interconnections

KMS-407 SEMICONDUCTOR SWITCH TRAINER



- Output Waveform Sine
- Frequency and Amplitude Adjustment is provided using Potentiometers
- One Potentiometer is P1.
- One LED indicator to indicate Power input & other LED indicate +12V.
- On-board Circuits
 - MOSFET as a Switch
 - FET/JFET as a Switch
 - IGBT as a Switch
- Fixed DC power supply : + 12 V/150mA
- Fixed DC power supply : + 5 V/150mA
- All interconnections are made using 2mm banana Patch cords.
- Bare board Tested Glass Epoxy PCB is used.
- Set of 2mm Patch cords for interconnections