

Product Name :
Power Electronics Test Bench

Product Code :
POWE0002



Description :

Power Electronics Test Bench

Technical Specification :

- Supply and Single Phase Low Voltage Power Supply
- Half Wave Uncontrolled Rectifier on Lamp Load & Motor Load
- Half Wave Uncontrolled Rectifier on Motor Load with Freewheeling Diode
- Full Wave Uncontrolled Rectifier on Lamp Load & Motor Load
- Full Wave Uncontrolled Rectifier on Motor Load with Freewheeling Diode
- Bridge Uncontrolled Rectifier on Lamp Load & Motor Load
- Bridge Uncontrolled Rectifier on Motor Load with Freewheeling Diode
- Ramp and Comparator Firing Circuit
- Half Wave Controlled Rectifier on Lamp Load & Motor Load
- Half Wave Controlled Rectifier on Motor Load with Freewheeling Diode
- Full Wave Controlled Rectifier on Lamp Load & Motor Load
- Full Wave Controlled Rectifier on Motor Load with Freewheeling Diode
- Bridge Controlled Rectifier on Lamp Load & Motor Load
- Bridge Controlled Rectifier on Motor Load with Freewheeling Diode
- Semi-converter common cathode configuration on Lamp Load
- Semi-converter common cathode configuration Rectifier on Motor Load
- Semi-converter common cathode configuration Rectifier on Motor Load with Freewheeling Diode
- Semi-converter common anode configuration on Lamp Load Bridge
- Semi-converter common anode configuration Rectifier on Motor Load Bridge
- Semi-converter common anode configuration Rectifier on Motor Load with Freewheeling Diode

Semi-converter asymmetrical configuration on Lamp Load
Semi-converter asymmetrical configuration Rectifier on Motor Load
Semi-converter asymmetrical configuration Rectifier on Motor Load with Freewheeling Diode
Semi-converter asymmetrical half wave control configuration on Lamp Load
Semi-converter asymmetrical half wave control configuration Rectifier on Motor Load
Semi-converter asymmetrical half wave control configuration Rectifier on Motor Load with Freewheeling Diode
AC voltage on off control on Lamp Load & Motor Load
Half Wave AC voltage controller on Lamp Load & Motor Load
Full Wave AC voltage controller on Lamp Load & Motor Load
Cycloconverter on Lamp Load & Motor Load
Study of PWM Circuit
Study of Cycloconverter Firing Circuit
Study of Three Phase Supply and Three Phase Low Voltage Power Supply
Half Wave Uncontrolled Rectifier common cathode configuration on Lamp Load & Motor Load
Half Wave Uncontrolled Rectifier common cathode configuration on Motor Load with Freewheeling Diode
Half Wave Uncontrolled Rectifier common anode configuration on Lamp Load & Motor Load
Half Wave Uncontrolled Rectifier common anode configuration on Motor Load with Freewheeling Diode
Bridge Rectifier on Heater Load Firing Circuit
Half Wave Controlled Rectifier common cathode configuration on Lamp Load & Motor Load
Half Wave Controlled Rectifier common cathode configuration on Motor Load with Freewheeling Diode
Semi-converter on Heater Load
Half Wave AC Voltage Controller on Lamp Load & Motor Load
Full Wave AC Voltage Controller on Lamp Load & Motor Load

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