

With the help of diligent and adapt professionals, we have been able to offer our clients a qualitative range of **Thyristor Controlled DC Power Supply** unit. Our offered supply unit is exclusively manufactured under the guidance of our experienced engineers using quality grade components and modern technology. This supply unit is widely appreciated by our renowned clients for its flawless performance and low maintenance. In order to avoid any flaws, the provided supply unit is checked by our quality controllers against various parameters.

SCR Based DC Supply, It Employs DC Converter 3 Phase Fully Controlled SCR Based Bridge Converter With Following Feature:

- Fault Diagnosis And Safety Features
- Instantaneous Over Current Trip
- Overload Trip
- Under Voltage/ Single Phase Trip
- Current Limit With Voltage Fold Back
- Regulation Is Better Than +/- 1%
- Various Test Point To Monitor Wave Forms And Voltage on Regulator Card
- Control System Consist of Regulator Card And Power Card
- Regulator Card Is Isolated From Main Power Supply Voltage And Is Connector Based For Easy Changeability
- Voltage And Current Meters Are Provided on The Front Door of The Panel
- Annunciator Is Provided on The Door For Easy Diagnoses of Faults
- DC Voltage Setting Is Provided on The Front Door of The Panel
- Burden Resistance Is Provided on DC Supply As SCR Are Voltage Devices
- Output Voltage Steplessly Variable For 0 To 230V
- DC Voltage Build Up Has A Smooth Start Features

Ratings Available:

- 30 Amp/60 Amp/100 Amp/200 Amp