

150AMP (60V)

Technical Specifications	
Model No.	**150Amp60V**
Input Voltage	320-480V AC 50HZ (Three Phase)
Output Voltage	0-60V
Output Current	150Amp
Output Power	9000W
Ripple Voltage	1-3%
Overall Efficiency	85-90%
Power Factor	0.9 to 0.95
Cooling	Forced Cooling
Ambient Temperature	40°C
Display	LCD Display 4 Line 20 Character. Display : • Constant current &Constant voltage • All Errors (Protection) 7-Segment 4 digit :- Display Output Current & Voltage
PLC Control	AUTO Control (Constant Current & Constant Voltage) (0-5V) (External PLC)
Configuration	IGBT Base H-Bridge PWM Technology
Protection	1. High-Low Input Cut-off (320-480V) 2. Phase fail detector (System will work only with a three-phase input supply.) 3. OverTemperature. 4. Short CircuitProtection. 5. Over Load Protection.
Control & Display Card	DSP (Digital Signal Processing) Controller for fast performance and protection.
Body	Small size, Lightweight
Current & Voltage Sensing	Hall effect sensor to isolate control and display card from high voltage and current.
PLC	0-5 V Analog Signal
RS485	On-Demand
Dimension in mm (lxwxh)	(640X435X515)
Weight in kg	50 kg (approx.)