

## **DC Power Supplies**

600 Series



## **APPLICATIONS:**

Aircraft, Oil & Gas, Cathodic Protection, Defense & Marine, Waste water treatment, railway, metro, mono rail, telecommunication, Power plant, Automation, Testing lab's & Institutes, Automotive & Metal processing etc.

## **KEY FEATURES:**

- CV-CC Mode
- Independent Setting of V & I
- Manual Current Limit option
- Active Current Sharing
- N+1 Redundancy
- Parralable & Seriesable
- High Reliability & Stability
- **Endurance Performance**
- PC Interface (Optional)

## **TECHNICAL SPECIFICATIONS:**

Specifications	PIPL-3020	PIPL-6010	PIPL-10006	PIPL-15004	PIPL-30002	
Output Characteristics						
Voltage	0-30V	0-60V	0-100V	0-150V	0-300V	
Current	0-20A	0-10A	0-6A	0-4A	0-2A	
Max Power	600W	600W	600W	600W	600W	
Input Characteristics						
Input Voltage		180V TO 270VAC (230vac - 1Phase)				
Frequency		47-63Hz				
Efficiency		> 85%				
CV-CC Mode						
Line Regulation		<±0.5%				
Load Regulation		<±0.5%				
Ripple and Noise		1% P-P				
General						
Protection	Ove	Over Voltage, Over Load, Short Circuit, Over Temp.,				
Operating Temperature		-5 to 55deg				
IO Isolation		I/P to O/P : 1.5KV & I/P TO GND : 500VDC				
Safety & EMC	Design to I	Design to meet UL60950-1/ EN55011 / EN55022 & EN61000-4-2				
Cooling		Conventional Fan Cooled				
Dimensions		265 (W) x 145 (D) x 225 (H) mm				

WE PURSUE A POLICY OF CONTINUOUS DEVELOPMENT AND PRODUCT IMPROVEMENT. THUS THE SPECIFICATIONS IN THIS DOCUMENTS AND THE LOCATION OF CONTROLS ON THE FRONT PANEL MAY BE CHANGE D WITHOUT NOTICE.