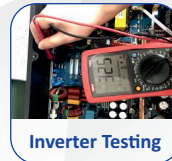




▶ APPLICATIONS :



▶ FEATURES :

- High Frequency & modular design
- Active current sharing in each module
- Constant Voltage & Constant Current Operation
- Output V & I Adjustable from 0 to Specified Range
- Protection: Short Circuit / Overload / Over voltage
- High efficiency & long life
- N+1 redundancy & hot swappable

	ACTIVE CURRENT SHARING
	ENDURANCE PERFORMANCE
	MODULAR SYSTEM
	HIGH RELIABILITY & STABILITY
	MANUAL CURRENT LIMIT

MORE APPLICATIONS



& many more....

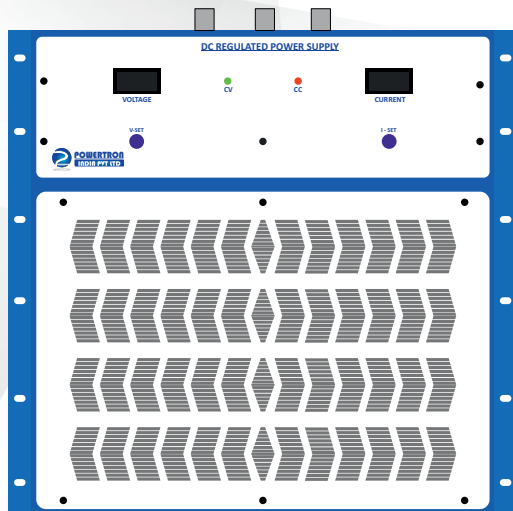
TECHNICAL SPECIFICATION :

Powertron 6000 series DC Regulated Power Supply having below different voltage and current combination.

SPECIFICATIONS	PIPL-30200	PIPL-60100	PIPL-10060	PIPL-15040	PIPL-30020	PIPL-60010
Output Characteristics						
Voltage	0-30V	0-60V	0-100V	0-150V	0-300V	0-600V
Current	0-200A	0-100A	0-60A	0-40A	0-20A	0-10A
Max Power	6000W	6000W	6000W	6000W	6000W	6000W
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	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 meet UL60950-1/ EN55011 / EN55022 & EN61000-4-2					
Cooling	Conventional Fan Cooled					
Dimensions	490 (W) x 410 (D) x 490 (H) mm					



PANEL DESIGN

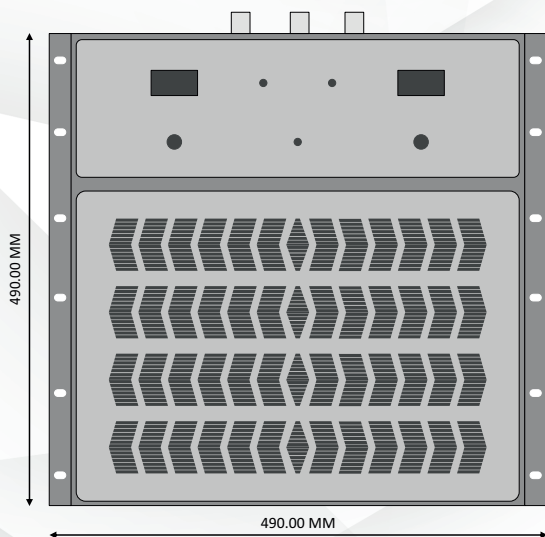


FRONT PANEL

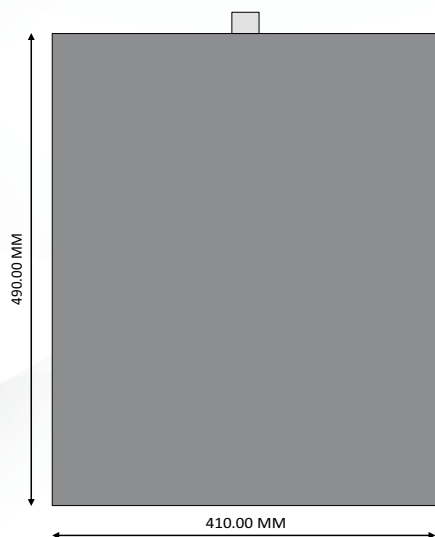


SIDE PANEL

DIMENSION : 490 (W) x 410 (D) x 490 (H) mm



FRONT VIEW



SIDE VIEW



Our Worldwide Customers



We assure you that our product will live up to your expectations.

If you have any questions, feel free to reach out.

We anticipate a positive response and value your feedback.

Thank You !