



### ▶ APPLICATIONS :



### ▶ FEATURES :

- CV-CC Mode
- Independent setting of voltage & current
- Manual current limit option
- Parralable & seriesable operation
- N+1 redundancy & hot swappable
- PC Interface (Optional)

	<b>ACTIVE CURRENT SHARING</b>
	<b>ENDURANCE PERFORMANCE</b>
	<b>MODULAR SYSTEM</b>
	<b>HIGH RELIABILITY &amp; STABILITY</b>
	<b>MANUAL CURRENT LIMIT</b>

## MORE APPLICATIONS



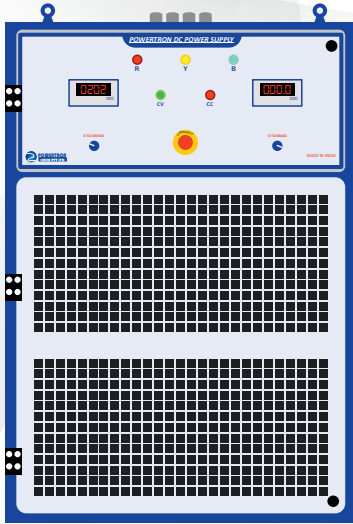
*& many more....*

## TECHNICAL SPECIFICATION :

Powertron 15000W series DC Power Supply having below different voltage and current combination.

SPECIFICATIONS	PIPL - 30500	PIPL - 60250	PIPL - 100150	PIPL - 150100	PIPL - 30060	PIPL - 60025
<b>Output Characteristics</b>						
<b>Voltage</b>	0-30V	0-60V	0-100V	0-150V	0-300V	0-600V
<b>Current</b>	0-500A	0-250A	0-150A	0-100A	0-50A	0-25A
<b>Max Power</b>	15000W	15000W	15000W	15000W	15000W	15000W
<b>Input Characteristics</b>						
<b>Input Voltage</b>	360V TO 470VAC (415VAC - 3Phase - 4 Wire)					
<b>Frequency</b>	47-63Hz					
<b>Efficiency</b>	>85%					
<b>CV-CC Mode</b>						
<b>Line Regulation</b>	<±0.5%					
<b>Load Regulation</b>	<±0.5%					
<b>Ripple and Noise</b>	1% P-P					
<b>General</b>						
<b>Protection</b>	Over Voltage, Over Load, Short Circuit, Over Temp.					
<b>Operating Temperature</b>	-5 to 55deg					
<b>IO Isolation</b>	I/P TO O/P : 1.5K & I/P TO GND : 500VDC					
<b>Safety &amp; EMC</b>	Design to meet UL60950-1 / EN55022 & EN61000-4-2					
<b>Cooling</b>	Conventional Fan Cooled					
<b>Dimensions</b>	600 (W) x 600 (D) x 1100 (H) MM					

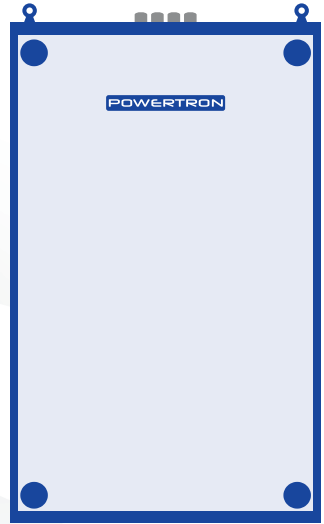
**PANEL DESIGN**



**FRONT VIEW**

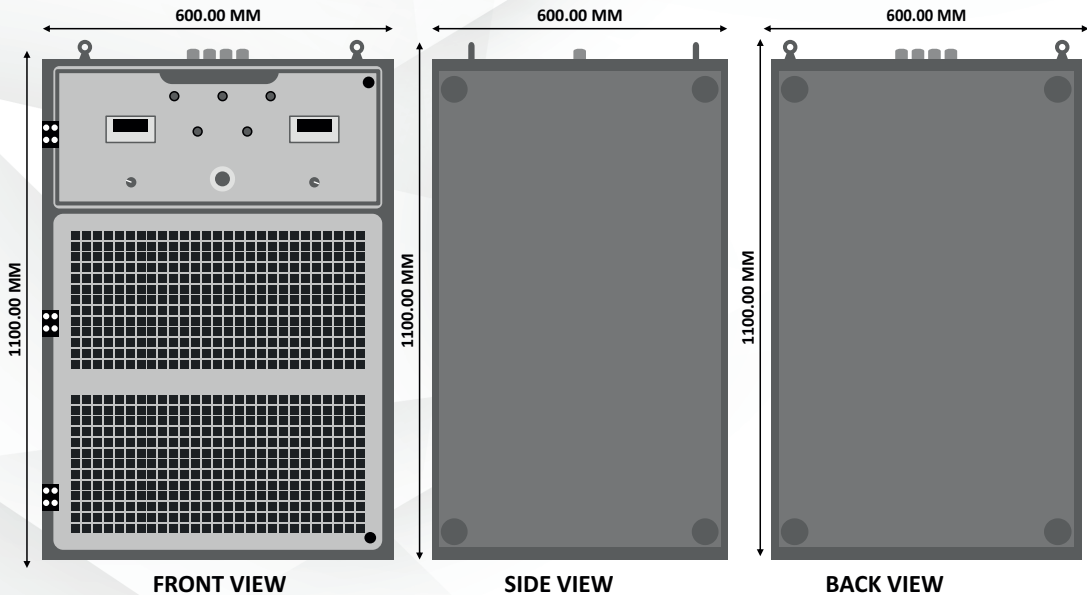


**SIDE VIEW**



**BACK VIEW**

**DIMENSION : 600 (W) X 600 (D) X 1100 (H) mm**



**FRONT VIEW**

**SIDE VIEW**

**BACK 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 !*