



Features:-

- Smps Based Design.
- Constant Voltage & Constant Current Operation.
- Output V & I Adjustable From 0 To Specified Range.
- Short Circuit / Over Load / Over Voltage.
- High Efficiency, Long Life And High Reliability.
- Miniature Size.

Specifications:-

OUTPUT	DC VOLTAGE	60VDC
	DC CURRENT	60AMP
	VOLTAGE ADJ. RANGE	0 TO 60VDC
	CURRENT ADJ. RANGE	0 TO 60AMP
	RATED POWER	3600W
	METERING & CONTROL	USNIG POTENTIOMETER
	RIPPLE & NOISE (max)	<1% Of Rated voltage
	VOLTAGE TOLERANCE	Rated voltage Of +/-1%
	LINE REGULATION	<+/-0.5%
	LOAD REGULATION	<+/-0.5%
INPUT	AC VOLTAGE RANGE	415VAC, 3PHASE
	FREQUENCY RANGE	50Hz
	EFFICIENCY	>85%
PROTECTION	OVERLOAD	Above 105% Rated Output Power
		Protection Type : Constant Current – Recovers automatically after fault condition is removed .
		Protection Type : CC – Recovers automatically after fault condition is removed.
ENVIRONMENT	WORKING TEMP.	(-5 DegC To 55 DegC.)
	WORKING HUMIDITY	20 To 90% RH Non Condensing.
	STORAGE TEMP./ HUMIDITY	(-10 To 85 DegC 10 To 95% RH)
	VIBRATION	(-10 To 500 Hz , 2G , 20min / Sweep , Period – 1 Hr, Each along X,Y,Z axes.)
SAFETY & EMC	SAFETY STANDAED	Designed to meet UL60950-1
	WITH STAND VOLTAGE	I / P – O / P 1.5KVDC , I / P- Earth, O / P-Earth 1.5KVDC
	ISOLATION RESISITANCE	I / P – O / P , I / P- Earth, O / P-Earth : 100Mohms / 500VDC.
	EMI & EMC	Designed to meet EN55011 / EN55022 , EN61000-4-2
OTHERS	ENCLOSURE PROTECTION	IP-21
	COOLING	Forced cooling

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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