



DESIGN FEATURES:

- High efficiency
- Low battery voltage alarm
- Protections: input low voltage, input over voltage, over temperature, overload, short circuit
- Low idle power draw
- Comes with 2 DC input wire sets-with battery clamps and with 12V



MODEL NO		150S-12E	150S-24E	150S-48E
OUTPUT	POWER, CONTINUOUS	1500 Watts		
	POWER, SURGE(FOR <1 SEC)	3000 Watts		
	OUTPUT VOLTAGE	230 VAC +/-3%		
	OUTPUT FREQUENCY	50 Hz +/-1%		
	OUTPUT VOLTAGE WAVEFORM	Pure Sine Wave		
INPUT	TOTAL HARMONIC DISTORTION	< 3%	< 3%	< 3%
	INPUT VOLTAGE	10.7 to 16.5 VDC	2,41 to 33 VDC	42,4 to 64 VDC
	MAXIMUM INPUT CURRENT	200A	100A	50A
	INPUT CURRENT AT NO LOAD	< 1,6A	<1,0A	< 0,45A
	LOW INPUT VOLTAGE WARNING ALARM	10,7V	21,4V	42,4V
	LOW INPUT VOLTAGE SHUT-DOWN	10V	20V	40V
	HIGH INPUT VOLTAGE SHUT-DOWN	16,5V	33V	64V
	OPERATING AMBIENT TEMPERATURE	0 to 40 °C +/- 5 °C	0 to 40 °C +/- 5 °C	0 to 40 °C +/- 5 °C
	PEAK EFFICIENCY	85%	85%	85%
	COOLING	Temperature Controlled Fan	Temperature Controlled Fan	Temperature Controlled Fan
CONNECTIONS	DC INSTALLATION KIT (OPTIONAL)	DC-2000KIT	DC-2000KIT	DC-2000KIT
	INPUT	Tubular Type Screwdown Terminals	Tubular Type Screwdown Terminals	Tubular Type Screwdown Terminals
	OUTPUT	2 Schuko Type of Receptacle	2 Schuko Type of Receptacle	2 Schuko Type of Receptacle
	INTERNAL DC SIDE INPUT FUSE	40A x 5	40A x 5	40A x 5
	REMOTE	RC-15	RC-15	RC-15
GENERAL	DIMENSIONS, (LxWxH)	415 x 282 x 101 mm	415 x 282 x 101 mm	415 x 282 x 101 mm
	DIMENSIONS, (LxWxH)	16,3 x11,1 x 4 inch	16,3 x11,1 x 4 inch	16,3 x11,1 x 4 inch
	WEIGHT, KG	5,7	5,7	5,7
	WEIGHT, LB	12,7	12,7	12,7
CE COMPLIANCE	SAFETY	Conforms to EN60950-1		
	EMI/EMC	EN 55022 : Class B; EN55024; EN 61000-3-2; EN 61000-3-3		

AC Output Receptacles (optional)

