



Features:

- Output socket type F
- Pure sine wave output
- Optional Remote Control
- Overload protection
- Temperature protection
- Short circuit protection
- High- and low voltage protection
- Two digital displays
- LED Alarm and Automatic Recovery
- High efficiency

Specifications

	SWP2500-DA12	SWP2500-DA24	SWP2500-DA36	SWP2500-DA48	SWP2500-DA60	SWP2500-DA72	SWP2500-DA110
Input DC voltage	12V	24V	36V	48V	60V	72V	110V
DC voltage range	10 – 15.5V	20 – 31V	28 – 47V	40 – 61V	44 – 78V	58 – 89V	85 – 128V
Low voltage alarm	10.5V ±0.5V	21V ±0.5V	29.4V ±0.5V	42V ±0.8V	46.2V ±1V	60V ±1V	89V ±1V
Low voltage shutdown	10V ±0.5V	20V ±0.5V	28V ±0.5V	40V ±0.8V	44V ±1V	58V ±1V	85V ±1V
Over voltage shutdown	15.5V ±0.5V	31V ±0.5V	47V ±0.5V	61V ±0.8V	78V ±1V	89V ±1V	128V ±1V
Recovery voltage	13V ±0.5V	24V ±0.5V	37.5V ±0.5V	48V ±0.8V	61V ±1V	71V ±1V	106V ±1V
No load current	1.6A	800mA	500mA	400mA	270mA	260mA	200mA
Output AC voltage	230VAC ±5% (100, 110, 115, 120, 220, 240VAC available on request)						
AC Regulation	THD<3% (Linear Load)						
Wave form	Pure Sine Wave						
Frequency	50Hz ±0.5Hz (60Hz available on request)						
Efficiency	92%						
Continuous power	2500W						
Surge power	5000W						
Start	Soft-start						
Cooling	Intelligent Cooling Fan						
Protection	Low Voltage/Over Voltage			LED Alarm and Automatic Recovery			
	Overload			LED Alarm and Automatic Recovery			
	Over Temperature			LED Alarm and Automatic Recovery			
	Short Circuit			LED Alarm and Automatic Recovery			
Working temp.	-10°C - +50°C						
Certification	CE, RoHS, EN60940-1:2006+A11:2009+A1:2010+A12:2012+A2:2013						
Dimensions	415 x 165 x 85 mm						