



Specifications

WP Sine 12 V / 1000 W

11-08-2022

ARTICLE NUMBER

61121500

WP Sine 12 V / 1000 W

DC INPUT

Nominal battery voltage	12 V
Voltage range	10.5 - 15.5 VDC
Input power	94 A
Consumption (no load)	0.8 A base

DC OUTPUT

5 V USB Phone charger	2100 mA
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DISPLAY

LED indicator	Yes
Digital display	Input voltage / current, output power

AC OUTPUT

Power (continuous)	1000 W
Power (peak 500 ms)	2000 W
Output Voltage	230 V
Output frequency	50 Hz
Transfer Switch	No
Total harmonic distortion (THD)	<5% pure sine wave

PROTECTION AND FEATURES

Warning low input voltage	11.0 VDC
Shutdown low battery voltage	10.5 VDC
Recovery after low battery voltage	12.0 VDC
Shutdown battery voltage too high	15.5 VDC

Warning too much power	Yes
Shutdown too much power	Yes
Short circuit too much power	Yes
Temperature warning	Yes
Thermal protection (shutdown)	Yes
Conforms to	EC Council Directive 2004/108/EC Electromagnetic Compatibility Registration No: NTC 1310 406E & E-marking
Operating temperature range	-20 - 55°C (derating above 40 ° C)
Relative humidity in operation	95%, non-condensing
Ventilation	Forced cooling
Dimensions L x W x H [mm]	175 x 323.7 x 90
Weight	2.9 kg
Battery connector	Threaded M6 screw
Earth terminal	Threaded M6 screw
AC-output	1 Schuko socket
Warranty	2 years