

DC/AC Inverter with Priority Switching from 500 W to 2 000 W



R¹⁰ Certification — E57*10R-060570

Made in France

Inverter Specifications

	ACE-IPS0512S	ACE-IPS1512I	ACE-IPS2012I
Part Number	11310-1512I	11310-1512I	11310-2012I
Rated Power	500 W	1 500 W	2 000 W
Peak Power	1 000 W	3 000 W	4 000 W
Dimension	25 x 15 x 8 cm	37 x 16,5 x 9 cm	42 x 22 x 9 cm
Weight	2 Kg	3.5 Kg	4.5 Kg



Includes Cables and a Remote ON/OFF Switch

Inverter Specifications

Input Voltage	12 VDC
Tension de sortie	220 VAC à 240 VAC
Output Voltage	1.1 A
Frequency	50Hz±0.5Hz ou 60Hz±0.5Hz
Waveform Quality	Pur sinus
Waveform Distortion (THD)	THD <3%
USB Port	5V 1A
Efficiency	90 %
Acceptable Input Voltage Range	10-15.5 V
Low Voltage Alarm	10.5±0.5 V
Low Voltage Protection	10±0.5 V
Overvoltage Protection	15.5±0.5V
Low Voltage Recovery	13±0.5V
Overvoltage Recovery	14.8 V±0.5 V



Entrée 230VAC



Generator Input

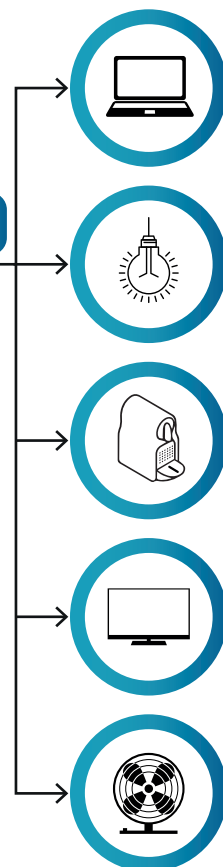
Converter with 230 VAC
Priority Function



230 VAC
Output



Battery



Under-voltage Protection

Over-voltage Protection	Red LED indicator activates when voltage drops, followed by automatic shutdown.
Over-voltage	Red LED indicator, followed by complete shutdown
Overload	Red LED indicator, followed by complete shutdown
Overheating	Voltage alarm and reduction: red LED indicator, followed by complete shutdown
Short-circuit	Red LED indicator
Reverse polarity	Fuse failure