

Features

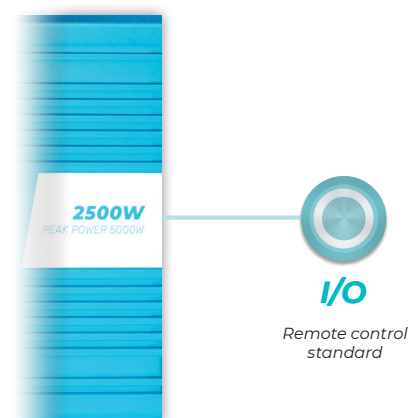
- › Pure sine wave inverter
- › Automatically preserves battery capacity when the vehicle is connected to the 230V power supply
- › Auto-start feature
- › Multiple active protections
- › Highly efficient
- › 100% copper connectors



Connectivity

ACE-IPS range DC/AC inverters include a wired remote control as standard.

This remote control, which is a plug-and-play device when connected to the USB port, can be installed at any time and anywhere in your vehicle.



Specifications

	ACE-IPS1512I	ACE-IPS2012I	ACE-IPS2512I
Reference	11310-1512I	11310-2012I	11310-2512I
Rated power	1500W	2000W	2500W
Peak power	3000W	4000W	5000W
Input voltage	12VDC		
Output voltage	220VAC à 240VAC		
Self-consumption	1.1A		
Frequency	50Hz±0.5Hz ou 60Hz±0.5Hz		
Wavelength quality	Pure sine wave		
Wavelength distortion	THD <3%		
USB port	5V 1A		
Efficiency	90%		
Permissible input voltage	10-15.5V		
Low voltage alarm	10.5±0.5V		
Low voltage protection	10±0.5V		
High voltage protection	15.5±0.5V		
Low voltage recovery	13±0.5V		
High voltage recovery	14.8V±0.5V		
Protection features	Low voltage	Alarm and reduced voltage. A red LED turns on followed by a complete stop.	
	High voltage	A red LED turns on followed by a complete stop.	
	Overload	A red LED turns on followed by a complete stop.	
	Over-heating	Alarm and reduced voltage. A red LED turns on followed by a complete stop.	
	Short circuit	A red LED light turns on.	
	Voltage inversion	Fuse breaker.	
Dimensions (mm)	340x170x92	420x220x92	500x200x92
Weight (kg)	3.5	4.5	5.5

