

DC / AC CONVERTER IPS-1000S 2G

12V / 230V PURE SINE WAVE II GENERATION

	<p> Input voltage: 11÷15 VDC Output voltage : 230 VAC Maximum Power: 1000VA Instantaneous Power: 650 VA Continuous Power: 550 VA Output voltage type: Pure Sine Wave Soft start for inductive load: YES Overload protection : YES Short-current protection: YES Thermal protection: 80 °C Input overvoltage protection : YES Battery discharge warning: YES Operating temperature range: -25 ~ +55 °C ECO MODE: YES Stand by current: < 0,15A Efficiency: > 92 % Cooling type: Active Connectors: Screw Connector M8 Output socket type: French x 1 Housing type: Aluminum IP protection: IP21 Dimensions LxBxH [mm]: 240x190x80 [mm] Weight: 1.9 kg Product code: 5905279203945 </p>
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PURE SINE WAVE II GENERATION is a converter which is equipped with an algorithm for a soft start of induction motors without the need for power to be oversized – **ECO MODE**

Best for powering:

- Refrigerators, freezers, microwave ovens, motors, pumps, compressors and fans
 - Drills, grinders, lawn mowers, vacuum cleaners
 - Incandescent and LED lighting and fluorescent lamps
 - Laptop chargers and USB, computers and computer monitors, TV
 - Printers and cash registers
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- Processor control of the shape and the output voltage
 - Advanced algorithm for a soft start of induction motors, which guarantees a 100% start of the motors with power corresponding to continuous power of the converter
 - Overload, short-circuit and thermal protection
 - Auto restart with a motor soft start mode ideal for powering refrigerators and coolers
 - Indication of too low and too high supply voltage and deep discharge of the battery
 - Smart and smooth fan control
 - High efficiency
 - Low power consumption without load
 - **ECO MODE - Ultra low power consumption in stand by mode - input current 0.15A fully automatic load detection above 1W**
 - Guaranteed quality and reliability



High quality and reliability.

www.powerinverters.pl



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