


DC / AC CONVERTER IPS-1000S 2G

12V / 230V PURE SINE WAVE II GENERATION

	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Input voltage:</td> <td>11÷15 VDC</td> </tr> <tr> <td>Output voltage :</td> <td>230 VAC</td> </tr> <tr> <td>Maximum Power:</td> <td>1000VA</td> </tr> <tr> <td>Instantaneous Power:</td> <td>650 VA</td> </tr> <tr> <td>Continuous Power:</td> <td>550 VA</td> </tr> <tr> <td>Output voltage type:</td> <td>Pure Sine Wave</td> </tr> <tr> <td>Soft start for inductive load:</td> <td>YES</td> </tr> <tr> <td>Overload protection :</td> <td>YES</td> </tr> <tr> <td>Short-current protection:</td> <td>YES</td> </tr> <tr> <td>Thermal protection:</td> <td>80 °C</td> </tr> <tr> <td>Input overvoltage protection :</td> <td>15 VDC</td> </tr> <tr> <td>Battery discharge warning:</td> <td>YES</td> </tr> <tr> <td>Operating temperature range:</td> <td>-25 ~ +55 °C</td> </tr> <tr> <td>ECO MODE:</td> <td>YES</td> </tr> <tr> <td>Stand by current:</td> <td>< 0,15A</td> </tr> <tr> <td>Efficiency:</td> <td>> 92 %</td> </tr> <tr> <td>Cooling type:</td> <td>Active</td> </tr> <tr> <td>Connectors:</td> <td>Screw Connector M8</td> </tr> <tr> <td>Output socket type:</td> <td>French x 1</td> </tr> <tr> <td>Housing type:</td> <td>Aluminum</td> </tr> <tr> <td>IP protection:</td> <td>IP21</td> </tr> <tr> <td>Dimensions LxBxH [mm]:</td> <td>240x190x80 [mm]</td> </tr> <tr> <td>Weight:</td> <td>1.9 kg</td> </tr> <tr> <td>Product code:</td> <td>5905279203945</td> </tr> </table>	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 :	15 VDC	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
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 :	15 VDC																																																
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																																																

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
-
- 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



WWW.AZODIGITAL.COM
 SALES@AZODIGITAL.COM



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Power Inverters](#) category:

Click to view products by [Azo Digital](#) manufacturer:

Other Similar products are found below :

[PV-400FC](#) [PV550](#) [3SIP500012](#) [IPS-900 24V/230V](#) [SINUS600 24V](#) [PE-35](#) [PE-40](#) [PS-250](#) [3IPS100012](#) [TS-1500-224B](#) [ISI-500-148A](#) [TS-1000-224B](#) [TS400-124F](#) [TS200-112F](#) [TS400-224B](#) [TS-3000-112F](#) [TS200-224B](#) [TN-3000-124F](#) [TN-1500-248B](#) [IRC3\(10ft. Cable\)](#) [IPS-4000S 12V/230V ECO MODE](#) [IPS-800U 12V/230V](#) [3IPS030012](#) [3IPS030024](#) [3IPS40012](#) [3IPS40024](#) [3IPS050012](#) [SINUS-10000PRO 12V](#) [SINUS-850PRO 12V](#) [SINUSPRO-1000E](#) [3SP091512E](#) [3IPS050024](#) [3IPS100024](#) [3IPS500024](#) [3IPS651012](#) [3IPS651024](#) [3IPS912246](#) [3IPS912249](#) [RED-16 24/12V 16A](#) [RED-6 24/12V 6A](#) [DC-120 12/24V 4A](#) [DC 200 24/12V 10A](#) [DC PRO 200 24/12V 15A](#) [DC 200 24/12V 15A VER. 2](#) [DC-400 24/12V 30A](#) [DC PRO 400 24/12V 30A](#) [DC-600 24/12V 40A](#) [DC PRO 600 24/12V 45A](#) [3ZHP1LED34](#) [3ZHP1LED12](#)