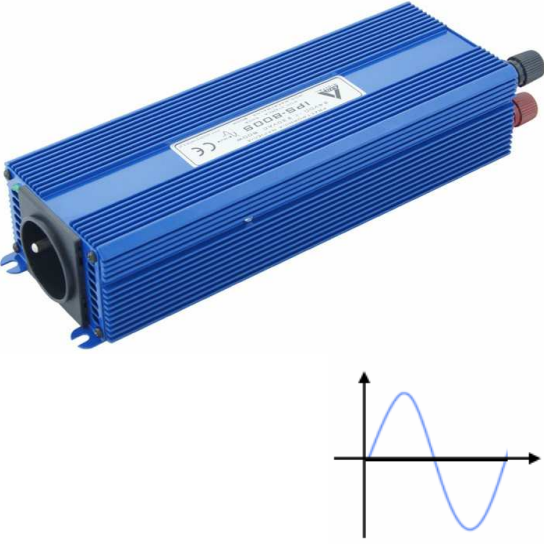


DC / AC CONVERTER IPS-800S 2G

24VDC / 230VAC PURE SINE WAVE II GENERATION

| | |
|--|---|
|  | <p>Input voltage: 22÷30 VDC Output voltage : 230 VAC Maximum Power: 800 VA Instantaneous Power: 700 VA Continuous Power: 500 VA Output voltage type: Pure Sine Wave Soft start for inductive load: YES Overload protection : YES Short-current protection: YES ECO MODE: YES Thermal protection: 80 °C Input overvoltage protection : 30 VDC Battery discharge warning: YES Operating temperature range: -25 ~ +55 °C Efficiency: > 92 % Cooling type: ACTIVE Connectors: Screw Connector M6 Output socket type: French Housing type: Aluminum IP protection: IP21 Dimensions LxBxH [mm]: 280 x 95 x 55 [mm] Weight: 1,2 kg Product code: 9002006</p> |
|--|---|

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 0.1A fully automatic load detection above 1W**
- Guaranteed quality and reliability



High quality and reliability.

www.powerinverters.pl



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