PURE SINE WAVE INVRTER VOLT POLSKA SINUS ECO 4000 12/24V

The pure sine wave inverter SINUS ECO 4000 12/24V is designed to power electrical equipment that requires AC 230V from batteries and car installations with DC 12V/24V. It is basically used in vehicles and in places where there is no possibility of direct connection to the power grid. The pure sine wave inverter produces sinusoidal voltage at its output, the same as in the mains. In this way, it the device can power inductive devices such as campers, refrigerators, freezers, air conditioners, consumer electronics, LED lighting, home automation, power tools, heat pumps. Solar panels can be also connected to the inverter via MPPT or PWM controller. In addition, the **POWER SAVER mode** allows to save energy. It significantly reduces the discharge of the connected batteries and extends their life. The main features: pure sine wave output THD<2%, input&output completely isolated design, high efficiency 8494%, LED indicator with twin color displays all operation status, loading and temperature controlled the cooling fan, built in advanced microprocessor to make friendly interface with user, protection: input low voltage alarm & shutdown, overload, short circuit, input over voltage, over temperature, reverse polarity.

Technical data:

MODEL	4000 12V	4000 24V
Max power	4000VA	4000VA
Continuous power	2000W	2000W
Battery voltage	12V	24V
Input voltage	12V: 10,5 V - 15,5 V 24V: 21 V - 31 V	
Output voltage	220 - 230 V	
Output voltage frequency	50 Hz (+-2Hz)	
Full load efficiency	~ 92 %	
Undervoltage protection threshold	12V: 10,7 V (+- 0,3 V) 24V: 21,4 V (+- 0,6 V)	
Working temperature	-10°C do 40°C	
Dimensions	32x25,1x10,5cm	32x25,1x10,5cm
Weight	4,6kg	4,6kg
Dimensions (single packaging)	37,8x27,7x15cm	37,8x27,7x15cm
Weight (single packaging)	5,2kg	5,2kg
Multipack dimensions	39x29x33cm	39x29x33cm
Multipack weight	10,5kg	10,5kg

SINUS ECO 4000 12V:

INDEKS: 3SIPS40001 **EAN**: 5903293765685

SINUS ECO 4000 24V: INDEKS: 3SIPS40002 EAN: 5903293765692







