

# Victron Phoenix 48/1200 VE Pure Sine Wave Inverter 2200W



**Product price:**

**390,00 € tax excluded**

## Product description:

Victron Phoenix 48/1200 VE Pure Sine Wave Inverter 2200W

Victron Phoenix 48/1200VE is a sine wave inverter that ensures the operation of electrical devices up to 1500W powered by a 48V battery.

The Victron Phoenix 48/1200VE is designed to operate on 48 V batteries, offering a constant 1000 W output to provide reliable power to a variety of devices such as laptops, cell phones, televisions and the like.

With a rated capacity of 1000 watts, the Victron Phoenix 48/1200VE inverter is optimally prepared to handle moderate loads, including refrigerators, televisions, computers, lamps and more. Using pure sine wave technology, its output current is comparable to that of the power grid, ensuring stable and efficient operation of connected devices.

The Victron Phoenix 48/1200VE inverter uses pure sine wave technology, perfect for powering devices that require reliable and stable power. It features several protection functions, including safeguards against overheating, overcurrent and short circuit.

In addition, it offers several connectivity options to facilitate the connection of devices, supported by an automatic cooling system that maintains an optimal operating temperature. With its reliable design and numerous protection features, the Victron Phoenix 48/1200VE inverter is a versatile and safe solution to meet portable and mobile power needs.

## Technical Specifications Victron Phoenix 48/1200VE

Waveform: Pure Sine Wave

Input Voltage: 48V

AC cont. output at 25 °C: 1200 Va

Continuous output at 25 °C / 40 °C: 1000 / 850 W



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Maximum output: 2200 W  
Voltage: 120 / 230 Vac  
Output Frequency: 50 / 60 Hz  
Input voltage range: 9.2 - 17 / 18.4 - 34.0 / 36.8 - 62.0 Vdc  
Maximum efficiency: 91 / 92 %  
Material and Color: aluminum (blue Ral 5012)  
Protection category: IP 21  
Length: 232 mm  
Width: 327 mm  
Height: 117 mm  
Weight: 7.4 kg

Looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to inverters from Victron or other specialized brands.

Images and technical data are not binding and may be subject to revision by the manufacturer.

#### **Product features:**

Frequency (Hz): 50 / 60  
Protection degree: IP21  
Output voltage (V): 230  
Length (mm): 327  
Width (mm): 232  
Height (mm): 117  
Input voltage (V): 48  
Kind of wave: Pure Sinusoidal  
Continuous power (W): 1000  
Colour: Blue  
Weight (Kg): 7.4

