



# Victron Phoenix Smart 12/2000 Pure Sine Wave Inverter 4000W

**Product price:**

**700,00 € tax excluded**

## Product description:

Victron Phoenix Smart 12/2000 Pure Sine Wave Inverter 4000W

The Victron Phoenix Smart 12/2000 is a sinusoidal inverter that ensures the operation of electrical devices up to 4000W powered by a 12V battery.

The Victron Phoenix Smart 12/2000 represents a highly efficient and reliable solution for electrical power supply. Built upon the renowned Phoenix platform, extensively tested in real-world scenarios, this inverter features a sleek and slim design and an all-metal casing, ensuring durability and longevity.

Capable of powering appliances in various scenarios, such as vehicles, boats, trailers, and homes, the Victron Phoenix Smart 12/2000 incorporates a toroidal transformer that ensures a remarkable peak power capacity. Additionally, it guarantees stable voltage and frequency, along with a high-quality sine wave output.

Installation is made even simpler with accessible terminals, streamlining the work of installers and enabling a professional finish. Furthermore, the integration of Bluetooth further simplifies the setup of the high-power inverter. Via Victron Connect, a range of parameters and settings can be managed, including alarms, alarm relays, voltage interruptions, output voltage, frequency, and ECO mode.

The Victron Phoenix Smart 12/2000 signifies a leap forward in technological innovation and user experience, offering dependable performance and advanced features. Whether for domestic applications or more complex environments, this inverter adapts to energy requirements in a versatile and reliable manner. Its presence in an ever-evolving industry serves as tangible evidence of Victron's commitment to excellence and customer satisfaction.

Technical Specifications of Victron Phoenix Smart 12/2000



Input Voltage Range: 9.3 – 17 V

Output Voltage: 230 VAC  $\pm$  2% 50 Hz or 60 Hz  $\pm$  0.1% (1)

Continuous Output Power at 25°C: 2000 VA

Continuous Output Power at 25°C | 40°C | 65°C: 1600 W | 1450 W | 65°C 1000 W

Peak Power: 4000 W

Maximum Efficiency at 12V: 92%

Programmable Relay: Yes

ECO Mode Power On/Off: Adjustable

Remote Control: Yes

Protection Category: IP21

Length: 219 mm

Width: 125 mm

Height: 485 mm

Weight: 13 kg

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

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

#### **Product features:**

Phase: Single phase

Frequency (Hz): 50 / 60

Output voltage (V): 230

Length (mm): 125

Width (mm): 219

Height (mm): 485

Input voltage (V): 12

Kind of wave: Pure Sinusoidal

Continuous power (W): 1600

Colour: Blue

Weight (Kg): 13

