



## Victron Phoenix Smart 48/2000 Pure Sine Wave Inverter 4000W

Reference: PIN482201000

### Victron Phoenix Smart 48/2000 Pure Sine Wave Inverter 4000W

Victron Phoenix Smart 48/2000 is a pure sine wave inverter that ensures the operation of electrical devices up to 4000W powered by a 48V battery.

Victron Phoenix Smart 48/2000 represents an extremely efficient and reliable solution for energy supply. Built on the renowned Phoenix platform, extensively tested in real-life situations, this inverter offers an elegant and slim design, enclosed in a fully metallic casing that ensures robustness and durability over time.

Installation is made even easier thanks to accessible terminals, which simplify the work of installers and allow for a professional finish. Furthermore, the integration of Bluetooth technology makes the configuration of the high-power inverter even more straightforward. Through Victron Connect, it is possible to manage a series of parameters and settings, including alarms, alarm relays, voltage interruptions, output voltage, frequency, and ECO mode.

Victron Phoenix Smart 48/2000 represents a significant advancement in technological innovation and user experience, offering reliable performance and advanced functionalities. Whether for domestic applications or more complex environments, this inverter adapts flexibly and reliably to energy needs. Its presence in an ever-evolving industry is a tangible testament to Victron's commitment to excellence and customer satisfaction.

### Technical Specifications Victron Phoenix Smart 48/2000

Input Voltage Range: 37.2 – 68 V  
Output Voltage: 230 VAC  $\pm$  2% 50 Hz or 60 Hz  $\pm$  0.1% (1)  
Continuous Output at 25°C: 2000 VA  
Continuous Output at 25°C | 40°C | 65°C: 1600 W | 1450 W | 1000 W  
Peak Power: 4000 W  
Maximum Efficiency at 48V: 94 %  
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 features? [HERE](#) you can find the section dedicated to Victron inverters or other specialized brands.

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

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Output voltage (V)	230
Length (mm)	125
Width (mm)	219
Height (mm)	485
Input voltage (V)	48
Kind of wave	Pure Sinusoidal
Continuous power (W)	1600
Colour	Blue
Weight (Kg)	13