



NDS N-BUS SMART-IN Pure Wave IVT 2000W

Reference: 9620008347

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The NDS SMART-INPURE SP2000-I is a high-quality inverter that offers 2000W continuous power and 6000W peak power, converting energy from 12V DC to 230V AC with a pure sine wave, ideal for powering even the most sensitive electronic equipment.

Smart-Inpure technology with IVT (Inverter Voltage Transfer):

This inverter features Smart-Inpure technology with IVT function, which enables intelligent power management. Relay changeover time from inverter to 230VAC external mains is only 20 ms, while reverse switching takes 100 ms, ensuring a smooth and seamless transition.

Professional connections and high efficiency:

Professional connections soldered directly onto the board with high conductivity bars minimise voltage and power losses, optimising battery power consumption and ensuring high efficiency of up to 93%.

Easy installation:

Integrated feet make it easy to install and position the inverter in different contexts.

TECHNICAL SPECIFICATIONS NDS SMART-INPURE SP2000-I:

Cable included: 35 mm² Length: 80 cm

Peak power: 6000 W

Continuous power: 2000 W

Waveform: Pure Sine Wave

Output voltage: 230 V

Output frequency: 50 Hz

Input voltage: 12 Vdc / 230 Vac

Outputs: USB 5V 2.1A

Width: 385 mm

Length: 270 mm

Height: 107.5 mm

Looking for an inverter with different technical characteristics? [HERE](#) you can find the area dedicated to NDS or other specialized brand inverters.

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

Technical Sheet

Frequency (Hz)	50
Output voltage (V)	230
Length (mm)	270
Width (mm)	385
Height (mm)	107.5
Input voltage (V)	12 Vdc / 230 Vac
Kind of wave	Sinusoidale Pura
Continuous power (W)	2000
Peak power (W)	6000