SINUS TRAVEL 5000 12/230V WHITE (2500/5000) LCD + PILOT VOLTAGE CONVERTER

REGULAR RANGE

PRODUCT CODE
3SITW500012

EAN
5904100453320

CATEGORY
Voltage converters

SUBCATEGORY
SINUS TRAVEL 12/24VDC voltage converters > 230VAC

PRODUCT PAGE
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ABOUT THE PRODUCT

SINUS TRAVEL 5000 12/230V WHITE (2500/5000) LCD + PILOT voltage converter by VOLT POLSKA is a compact device designed to power household consumer electronics and electrical appliances from a dedicated battery. It converts DC voltage DC 12 V into AC voltage AC 230 V at a frequency of 50 Hz with a pure sine wave.

The converter is equipped with a clear LCD display showing the input and output voltage, power, frequency, battery level and error codes. Two USB-A ports with QC fast-charging function 3.0 18 W and a USB-C PD connector 30 W enable charging of compatible devices.

The intelligent cooling fan adjusts its operation to the device temperature. The converter features protection against overload, short circuit, overheating, low and high voltage, and reverse polarity. W the event of incorrect operation, the display shows the relevant error codes.

TECHNICAL SPECIFICATIONS

Electrical specifications	**Continuous power (constant)**	2500 W
	Total power (instantaneous)	5000 W
	Input voltage DC	12 V
	Output voltage AC	230 V ±5%
	Output frequency	50 Hz ±0,5 Hz
	Output voltage waveform	Pure sine wave
	Efficiency	88% - 92%
Ports and connectors	**Output USB-A**	2x QC 3.0 (Fast charging 18 W)
	Output USB-C	PD 30 W

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TECHNICAL SPECIFICATIONS - CONTINUED

Functions and protection	**Display LCD**	Indicates: input /output voltage, power, frequency, battery level, error codes
	Error codes on LCD	OV (overvoltage), LV (low voltage), OT (overheating), OL (overload), S.C. (short circuit)
	Protection	Protection against overload, short circuit, overheating (cut-off and alarm at temperature decreases/increases), low/high voltage, and reverse polarity (fuse blowout)
	Cooling	Intelligent cooling fan (switching on automatically at approx. 45°C)
	Control	ON/OFF switch and the option to connect a remote control (remote control included)
Dimensions and Operating Environment	**Operating temperature**	-20°C to +50°C
	Device dimensions	355 x 247 x 95 mm
	Net weight	4,82 kg ± 2%

PRODUCT GALLERY





PRODUCT GALLERY - CONTINUED





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