

TBS-ELECTRONICS 12V Pure Sine Inverter

Inverter / Omvormer | TBS-ELECTRONICS | PS1600-12



1300W continuous pure sine wave power delivery safeguards sensitive electronics like laptops and communication gear from voltage fluctuations. Its robust design integrates seamlessly into mobile power architectures, providing reliable 230V AC from a 12V DC source in vehicles, boats, and off-grid installations.

Features

- Delivers 1300W of continuous pure sine wave power, ensuring safe operation for sensitive electronics like laptops and communication equipment.
- Engineered for mobile power solutions, providing reliable 230V AC from a 12V DC source in vehicles, boats, and off-grid installations.
- Pure sine wave technology guarantees cleaner power than modified sine wave inverters, protecting delicate devices from damage and ensuring optimal performance.
- Equipped with comprehensive protection against overload, short circuit, and overheating, safeguarding both the connected equipment and the inverter itself.

CONTINUOUS POWER	NOMINAL OUTPUT VOLTAGE	WEIGHT
1.300 W	230 V	6,2 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	12 V DC	Nominal Output Voltage	230 V AC
		Waveform	PURE_SINE
Power		Physical Specifications	
Continuous Power	1.300 W	Length	330 mm
		Width	200 mm
		Height	105 mm
		Weight	6,2 kg

Regulatory Compliance

CE Standards: EN 62109-1, EN 62109-2, EN 55011
Regulatory: CE

Product Identification

Item Code: **PS1600-12**
Model: **PS1600-12**