

COTEK HF Sine Wave Inverter 48V High Frequency

Inverter / Omvormer | COTEK | SP.1500-248



High-frequency technology maximises energy available from your 48V battery system, delivering pure sine wave 230V AC power for sensitive electronics. This inverter is engineered for challenging mobile environments, ensuring reliable operation where grid access is unavailable.

Features

- Delivers pure sine wave 230V AC power from a 48V DC source, ensuring safe and stable operation for sensitive electronics and appliances.
- Engineered for challenging mobile environments, including caravans, automotive, marine, and heavy-duty applications, providing reliable power where grid access is unavailable.
- Utilizes high-frequency technology for efficient power conversion, maximizing the energy available from your 48V battery system.
- Robust 1500W continuous output capacity is built to handle substantial loads, ensuring critical equipment remains powered.

CONTINUOUS POWER	NOMINAL OUTPUT VOLTAGE	WEIGHT
1.500 W	230 V	4,42 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	48 V DC	Nominal Output Voltage	230 V AC
Power		Waveform	PURE_SINE
Continuous Power	1.500 W	Physical Specifications	
		Length	421 mm
		Width	248 mm
		Height	83 mm
		Weight	4,42 kg

Regulatory Compliance



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

Product Identification

Item Code: **SP.1500-248**
Manufacturer Code: **SP.1500-248**
Model: **HF Sine Wave Inverter**