

STUDER 48V Inverter-Charger

Inverter / Omvormer | STUDER | XTH8000-48



Across mobile DC power systems where re-installation is impractical, integrated 48V battery charging offers comprehensive power management without recalibration. This 7kVA inverter/charger delivers a stable 230V AC output, engineered for demanding automotive, caravan, camper, and marine applications.

Features

- Delivers a stable 230V AC output with a 7kVA continuous power rating, ensuring reliable operation for essential equipment and appliances in mobile environments.
- Engineered for demanding automotive, caravan, camper, and marine applications, providing robust and dependable power solutions for mobile living and working.
- Features integrated charging capabilities that efficiently replenish 48V battery banks from an AC input, offering a comprehensive power management solution.
- Designed for durability and performance in challenging conditions, ensuring consistent power delivery where it's needed most.

CONTINUOUS POWER	NOMINAL OUTPUT VOLTAGE	WEIGHT
7.000 W	230 V	46 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	48 V DC	Nominal Output Voltage	230 V AC
Power		Physical Specifications	
Continuous Power	7.000 W	Length	230 mm
		Width	300 mm
		Height	500 mm
		Weight	46 kg

Regulatory Compliance

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

Product Identification

Item Code: **XTH8000-48**
 Manufacturer Code: **XTH8000-48**
 Model: **XTH8000-48**