

TBS-ELECTRONICS POWERSINE 24V Inverter-Charger

Inverter / Omvormer | TBS-ELECTRONICS | PSC1800-24-35



Power sensitive electronics and appliances in mobile fleets and remote sites from a 24V battery with stable 230Vac pure sine wave output. This protects critical equipment and ensures operational continuity by delivering clean power.

Features

- Provides stable 230Vac power to run sensitive electronics and appliances from a 24V battery system, ensuring operational continuity for essential equipment.
- Engineered for demanding mobile environments, including automotive, camper, and marine applications, offering reliable power where grid access is unavailable.
- Combines inverter and charger functionality in a single unit, simplifying installation and optimizing space in 24V DC systems for enhanced efficiency.
- Designed with robust protection features to safeguard both the unit and connected equipment against power fluctuations and environmental factors.

CONTINUOUS POWER	NOMINAL OUTPUT VOLTAGE	WEIGHT
1.800 W	230 V	10,7 kg

Technical Specifications

Input		Output	
Nominal Input Voltage	24 V DC	Nominal Output Voltage	230 V AC
Power		Waveform	PURE_SINE
Continuous Power	1.800 W	Physical Specifications	
		Length	351 mm
		Width	210 mm
		Height	114 mm
		Weight	10,7 kg

Regulatory Compliance

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

Product Identification

Item Code: **PSC1800-24-35**
 Manufacturer Code: **PSC1800-24-35**
 Model: **POWERSINE**