

POWERinvert 500W



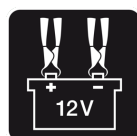
Mains Power on the move

Provides 230V power in your vehicle, perfect for life on the move



Silent operation

Includes a low noise fan for minimal noise in use



Easy to use

Simply connect to your vehicle's battery using the clamps



Charges mobile devices

Includes USB port for charging mobile devices



Compact 500W Inverter for On-the-Go

The OSRAM POWERinvert Modified Sine Wave Inverter 12V DC 500W is a compact solution for converting 12V DC power to 230V AC, delivering mains power directly from your car. Perfect for business trips, road trips, and holidays, this inverter supports devices up to 500W, such as fridges, drills and computers. It features a high-power 2.1A USB socket, ideal for charging smartphones and tablets. Easy to use, simply connect to your battery with the included clamps. Its compact and lightweight design ensures convenient storage and portability.

Product family datasheet

Technical data

Product description	Product information	Electrical Data		
	USB sockets 2.1A	Input voltage range	Continuous Power Rating (up to 12 hours)	Output voltage
Modified Sine Wave Inverter 12V DC 500W	Yes	10-15.5 V	500 W	230v ac +/- 10%


Product description	Peak Power Rating (up to 200ms)	Physical Attributes & Dimensions		
		Length	Width	Height
Modified Sine Wave Inverter 12V DC 500W	1000 W	214.0 mm	132.0 mm	57.0 mm

Product description	Dimensions & weight	Lifetime Data	Programmable features	Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Input Cable Gauge / Length	Guarantee	Thermal Protection	Candidate list substance 1
Modified Sine Wave Inverter 12V DC 500W	980.0 mm (cigarette plug) / 950.0 mm (crocodile clips)	2 years	Yes	Lead

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
Modified Sine Wave Inverter 12V DC 500W	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	9d3e5609-1e83-43a1-8a0b-93781e4c1c90

Product family datasheet

Download Data

File	
	User instruction POWERinvert 150 W / 300 W / 500 W

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.