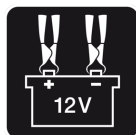**OSRAM**

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 information	Electrical Data		
Product description	**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%

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

	Dimensions & weight	Lifetime Data	Programmable features	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Input Cable Gauge / Length**	**Guarantee**	**Thermal Protection**	**Declaration no. in SCIP database**
Modified Sine Wave Inverter 12V DC 500W	980.0 mm (cigarette plug) / 950.0 mm (crocodile clips)	2 years	Yes	In work

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.

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