OSRAM

POWERinvert 300W



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 invehicle 12V socket



Charges mobile devices

Includes USB port for charging mobile devices



Compact 300W Inverter for On-the-Go

The OSRAM POWERinvert Modified Sine Wave Inverter 12V DC 300W 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 300W, such as laptops. It features a high-power 2.1A USB socket, ideal for charging smartphones and tablets. Easy to use, simply plug it into your vehicle's 12V DC socket. 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 300W	Yes	10-15.5 V	300 W	230v ac +/- 10%

Modified Sine Wave Inverter 12V DC 300W	Yes	10-15.5 V	300 W	230v ac +/- 10%
	Physical Attributes & Dimensions			
Product description	Peak Power Rating (up to 200ms)	Length	Width	Height
Modified Sine Wave Inverter 12V DC 300W	600 W	180.0 mm	121.0 mm	54 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	Candidate list substance 1
Modified Sine Wave Inverter 12V DC 300W	980.0 mm	2 years	Yes	Lead

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
Modified Sine Wave Inverter 12V DC 300W	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4a1b826f-2d4a-4f3a- bae3-4a496e6c3dc2

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.