Product family datasheet

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



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.



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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%	

		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	

		Data		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 300W	980.0 mm	2 years	Yes	In work

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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.