

# Modified Sine Wave Inverter 12V DC 2000W



**12V compatibility producing 230V AC with 2000W of power.**

Will work with all 12V vehicles to produce 230V main power with 2000W of power for remote working



**4000W peak power rating**

To handle large power loads when initially starting an electrical device. Will drop back down to 2000W continuous supply.



**2.1A USB Charging port**

To charge mobile phones or smaller electronic devices at the same time as using the main power supply from the inverter.



**Low battery alarm at 10.5V and low battery shutdown at 10.0V**

Low battery alarm to alert operators to the fact that their vehicle battery is being drained and should stop using the inverter. When a vehicle's battery drops below 10V the inverter will switch off to preserve the vehicle battery to allow the vehicle to restart.



## High-quality inverters for off-grid power needs

OSRAM POWERinvert PRO is an extensive range of professional heavy duty inverters for remote working. Available in either Pure Sine Wave or Modified Sine Wave for both 12V and 24V applications. OSRAM POWERinvert Pro inverters take the 12V or 24V DC vehicle electrical supply and invert into 230V AC mains power to run and operate electrical equipment from service vehicles. Pure Sine Wave Inverters produce a sine wave with the same frequency as mains power, with no distortion, to power sensitive electronics. Modified Inverters have distorted frequency, meaning they will power less complicated products such as fridges and power tools.

## Product family datasheet

### Technical data

<b>Environmental &amp; Regulatory Information</b> Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)				
<b>Product description</b>	<b>Primary Article Identifier</b>	<b>Candidate List Substance 1</b>	<b>CAS No. of substance 1</b>	<b>Safe Use Instruction</b>
Modified Sine Wave Inverter 12V DC 2000W	4052899631083	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

<b>Product description</b>	<b>Declaration No. in SCIP database</b>
Modified Sine Wave Inverter 12V DC 2000W	f4848e89-57c8-4ab5-809f-5926b20b6936

# Product family datasheet

[Download Data](#)

## File



User instruction  
POWERinvert PRO Modified Sine Wave Inverter

### Советы по безопасности

Tested and certified to the relevant EMC and LVD Directives.

### Соответствие стандартам

CE Approved

### 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.