

## FEATURES

- Universal UK/Euro output Socket
- Low voltage alarm & Shutdown
- Auto. Reset after being in protected
- Soft Start

## 300W Fixed Installation DC-AC Power Inverter, 12V dc / 230V ac

RS Stock No.: 816-0024



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

Modified sine wave inverters, with universal UK/Euro output socket and USB socket. These modified sine wave inverters come in an anodized aluminium case for durability and maximum heat dissipation. The car power inverter features 2 indicators showing the working and failure state and an ON/OFF switch to control the inverter manually. These modified sine wave inverters come with protections for over voltage, overload, over temperature, short circuit, reverse polarity and low voltage alarm & shutdown

### General Specifications

<b>Model</b>	816-0024
<b>Inverter Directionality</b>	DC to AC
<b>Output Connection Type</b>	Universal
<b>Reverse Polarity Protection</b>	Yes
<b>Soft Start</b>	Yes
<b>ON/OFF Switch</b>	Yes
<b>Railway Approved</b>	No
<b>Applications</b>	Home appliance, Power tools, Office and Portable equipment

### Electrical Specifications

<b>Output Specifications</b>	
<b>AC Voltage</b>	230V
<b>Rated Power</b>	300W
<b>Surge Power</b>	600W
<b>Waveform</b>	Modified Sine Wave
<b>Frequency Range</b>	60Hz / 50Hz

<b>Input Specifications</b>	
<b>DC Voltage</b>	12V

<b>Signal and Control</b>	
<b>Remote Control Terminal</b>	No

## Mechanical Specifications

Housing Material	Anodized aluminium case
Dimension	185.8mm x 106.3mm x 61.8mm
Length	185.8mm
Width	106.3mm
Depth	61.8mm
Weight	630g

## Operation Environment Specifications

Operating Temperature Range	0°C to 40°C
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## Approvals

Compliance/Certifications	RoHS Certificate Of Compliance
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