

FEATURES

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

1000W Fixed Installation DC-AC Power Inverter, 12V dc / 230V ac

RS Stock No.: 816-0068



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

Model	816-0068
Inverter Directionality	DC to AC
Output Connection Type	Universal
Reverse Polarity Protection	Yes
Soft Start	Yes
ON/OFF Switch	Yes
Railway Approved	No
Applications	Home appliance, Power tools, Office and Portable equipment

Electrical Specifications

Output Specifications	
AC Voltage	230V
Rated Power	1000W
Surge Power	2000W
Waveform	Modified Sine Wave
Frequency Range	60Hz / 50Hz

Input Specifications	
DC Voltage	12V

Signal and Control	
Remote Control Terminal	No

Mechanical Specifications

Housing Material	Anodized aluminium case
Dimension	270.4mm x 208mm x 77mm
Length	270.4mm
Width	208mm
Depth	77mm
Weight	2480g

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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