



## SINGLE PHASE INVERTER REA5



### Features

- 230Vac output voltage from 12Vdc or 24Vdc battery
- Output connection via 3-pin UK or Schuko sockets or combined

### Description

A single phase inverter designed to provide a single phase AC mains source from the solar/battery system. This is a Pure Sine Wave unit, 300 to 1000W 3 Pin UK & Schuko Output Sockets matched for use with PA Hilton units.

### Learning capabilities

- Investigation of the practicalities of creating a useable AC source from a DC battery

### Technical Specification

- Input low voltage, input over voltage, low battery alarm, over temperature, overload protection (with indicators) and short circuit proof
- Power up TV/Video, appliances, battery chargers (laptops, mobile phones), instruments, tools and other equipment with electrical motors, particularly inductive loads
- 'E' approved for vehicle applications, directive ref. 95/54/EC

### Recommended Ancillaries

- Custom matched for use with PA Hilton RE540 and RE580 Renewable Energy Study Units

### What's in the Box?

- 1 x inverter
- 1 x set of connection cables

### Weights & Dimensions

- Net dimensions: 190mm (L) x 148mm (W) x 67mm (D)
- Net weight: 1.6Kg

### Ordering information

To order this product, please call PA Hilton quoting the following code:  
REA5 - Single Phase Inverter