

RINPAR6

# PURE SINE WAVE POWER INVERTER



## Features

- **Operating mode and fault indicators**
- **Power saving mode to preserve battery life**
- **Up to 12 hours continuous use**  
ideal for professionals working remotely from their vehicle
- **Compact heavy duty extruded casing**  
takes up less space within the vehicle
- **Optional current sensor module (RINVCM)**  
to accurately monitor current and provide a time remaining function to manage battery power
- **Optional bluetooth module (RINBVM)**  
for Smart Phone connectivity
- **Optional multi-function LCD display (RINVLCD)**

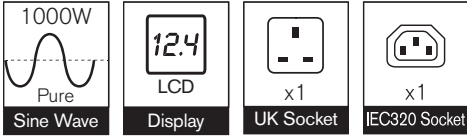
## Specifications

Product Code	RINVPAR6
Cont Power Rating (up to 12 hrs)	600 watts
Peak Power Rating (up to 200ms)	1200 watts
Output Voltage	200/220/230/240V AC $\pm 10\%$
Output Frequency	50/60Hz
Output Waveform	Pure Sine Wave
Input Voltage Range	9.5V-16.5V (12V nom)
Input Current	59amps (max)
Efficiency @ 75% load	90%
No Load Current	< 1.50amp
Power Saving Mode	Yes
Power Saving Mode Current	< 0.2amp
Low Battery Alarm	10.0V-11.5V $\pm 0.5$ volt
Low Battery Shutdown	9.5V-11.0V $\pm 0.5$ volt
Thermal Protection	60 $\pm$ 10°C
USB Port	2.1amp
Display Panel Port	Yes
Current Sensor Port	Yes
Comms Port	Yes
Input Cable Gauge / Length	14mm <sup>2</sup> / 95cm
Dimensions (LxWxH)	340 x 170 x 81.5
Weight	2.8kg
Approvals	CE-LVD / RoHS / WEEE / E-Mark
Case Quantity	4 x 1
Barcode	5055175244372

# IN-VEHICLE POWER

RINVPAR10

## PURE SINE WAVE POWER INVERTER



### Features

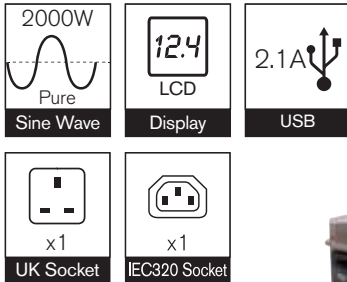
- **Integrated multi-function LCD display**  
Allows users to check the voltage, current and watt at a glance for effective power management
- **Operating mode and fault indicators**
- **Power saving mode to preserve battery life**
- **Up to 12 hours continuous use**  
ideal for professionals working remotely from their vehicle
- **Compact heavy duty extruded casing**  
takes up less space within the vehicle
- **Optional current sensor module (RINVCM)**  
to accurately monitor current and provide a time remaining function to manage battery power
- **Optional bluetooth module (RINBVM)**  
for Smart Phone connectivity
- **Optional display mounting kit (RINVFRM)**  
allows the LCD display to be mounted anywhere within the vehicle
- **x1 UK and x1 IEC320 sockets**

### Specifications

Product Code	RINVPAR10
Cont Power Rating (up to 12 hrs)	1000 watts
Peak Power Rating (up to 200ms)	2000 watts
Output Voltage	200/220/230/240V AC $\pm 10\%$
Output Frequency	50/60Hz
Output Waveform	Pure Sine Wave
Input Voltage Range	9.5V-16.5V (12V nom)
Input Current	98amps (max)
Efficiency @ 75% load	90%
No Load Current	< 1.6amp
Power Saving Mode	Yes
Power Saving Mode Current	< 0.2amp
Low Battery Alarm	10.0V-11.5V $\pm 0.5$ volt
Low Battery Shutdown	9.5V-11.0V $\pm 0.5$ volt
Thermal Protection	60 $\pm$ 10°C
USB Port	2.1amp
Display Panel Port	Yes
Current Sensor Port	Yes
Comms Port	Yes
Input Cable Gauge / Length	22mm <sup>2</sup> / 95cm
Dimensions (LxWxH)	320 x 247 x 118.5
Weight	4.3kg
Approvals	CE-LVD / RoHS / WEEE / E-Mark
Case Quantity	2 x 1
Barcode	5055175244389

RINVPAR20

# PURE SINE WAVE POWER INVERTER



## Features

- **Integrated multi-function LCD display**  
allows users to check the voltage, current and watt at a glance for effective power management
- **Operating mode and fault indicators**
- **Power saving mode**  
to preserve battery life
- **Up to 12 hours continuous use**  
ideal for professionals working remotely from their vehicle
- **Compact heavy duty extruded casing**  
takes up less space within the vehicle
- **Optional current sensor module (RINVCM)**  
to accurately monitor current and provide a time remaining function to manage battery power
- **Optional bluetooth module (RINVBM)**  
for Smart Phone connectivity
- **Optional display mounting kit (RINVFRM)**  
allows the LCD display to be mounted anywhere within the vehicle
- **x1 UK and x1 IEC320 sockets**

## Specifications

Product Code	RINVPAR20
Cont Power Rating (up to 12 hrs)	2000 watts
Peak Power Rating (up to 200ms)	4000 watts
Output Voltage	200/220/230/240V AC $\pm 10\%$
Output Frequency	50/60Hz
Output Waveform	Pure Sine Wave
Input Voltage Range	9.5V-16.5V (12V nom)
Input Current	196amps (max)
Efficiency @ 75% load	90%
No Load Current	< 2.0amp
Power Saving Mode	Yes
Power Saving Mode Current	<0.2amp
Low Battery Alarm	10.0V-11.5V $\pm 0.5$ volt
Low Battery Shutdown	9.5V-11.0V $\pm 0.5$ volt
Thermal Protection	60 $\pm$ 10°C
USB Port	2.1amp
Display Panel Port	Yes
Current Sensor Port	Yes
Comms Port	Yes
Input Cable Gauge / Length	38mm <sup>2</sup> / 95cm
Dimensions (LxWxH)	420 x 247 x 118.5
Weight	5.9kg
Approvals	CE-LVD / RoHS / WEEE / E-Mark
Case Quantity	2 x 1
Barcode	5055175244396