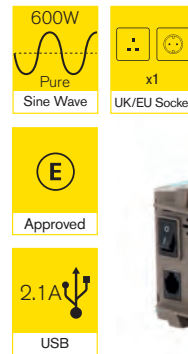
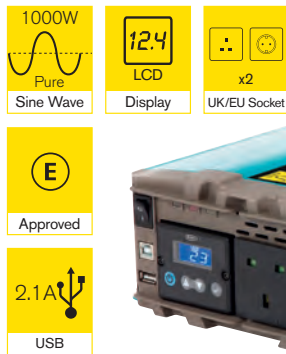


Pure Sine Wave Inverters

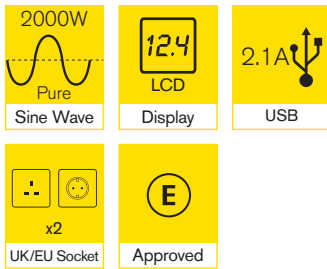


- **Integrated multi-function LCD display** allows users to check the voltage, current and watt at a glance for effective power management (RINVP10)
- **Operating mode & fault indicators**
- **Power saving mode to preserve battery life**
- **Up to 12 hours continuous use** ideal for professionals working remotely from their vehicle
- **Compact heavy duty extruded casing** takes up less space within the vehicle
- **Optional current sensor module** (RINVCMS) to accurately monitor current and provide a time remaining function to manage battery power
- **Optional bluetooth module** (RINVBMS) for Smart Phone connectivity
- **Optional display mounting kit** (RINVFRM) allows the LCD display to be mounted anywhere within the vehicle (for the RINVP10/RINVPA10)
- **Optional multi-function LCD display** (RINVLCD) (for the RINVP6/RINVPA6)

Specifications	UK/Euro	UK/Euro
Product Code	RINVP10 (UK), REINVP10 (Euro)	RINVPA6 (UK), REINVP6 (Euro)
Cont Power Rating (up to 12 hrs)	1000 watts	600 watts
Peak Power Rating (up to 200ms)	2000 watts	1200 watts
Output Voltage	200/220/230/240V AC $\pm 10\%$	200/220/230/240V AC $\pm 10\%$
Output Frequency	50/60Hz	50/60Hz
Output Waveform	Pure Sine Wave	Pure Sine Wave
Input Voltage Range	9.5V-16.5V (12V nom)	9.5V-16.5V (12V nom)
Input Current	98amps (max)	59amps (max)
Efficiency @ 75% load	90%	90%
No Load Current	< 1.6amp	< 1.50amp
Power Saving Mode	Yes	Yes
Power Saving Mode Current	< 0.2amp	< 0.2amp
Low Battery Alarm	10.0V-11.5V ± 0.5 volt	10.0V-11.5V ± 0.5 volt
Low Battery Shutdown	9.5V-11.0V ± 0.5 volt	9.5V-11.0V ± 0.5 volt
Thermal Protection	60 \pm 10°C	60 \pm 10°C
USB Port	2.1amp	2.1amp
Display Panel Port	Yes	Yes
Current Sensor Port	Yes	Yes
Comms Port	Yes	Yes
Input Cable Gauge / Length	22mm ² / 95cm	14mm ² / 95cm
Dimensions (LxWxH)	320 x 247 x 118.5	340 x 170 x 81.5
Weight	4.3kg	2.8kg
Approvals	CE-LVD / RoHS / WEEE / E-Mark	CE-LVD / RoHS / WEEE / E-Mark
Case Quantity	2 x 1	4 x 1
Barcode	5055175242712 (UK), 5055175242781 (Euro)	5055175242705 (UK) 5055175242774 (Euro)

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Pure Sine Wave Inverters



- **Integrated multi-function LCD display** allows users to check the voltage, current and watt at a glance for effective power management
- **Operating mode & 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

Specifications	UK/Euro
Product Code	RINVPA20 (UK), REINVPA20 (EU)
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 ± 0.5 volt
Low Battery Shutdown	9.5V-11.0V ± 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 ² / 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	5055175242729 (UK), 5055175242798 (Euro)