

Modified Sine Wave Inverters



- **Operating mode & fault indicators**
- **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 multi-function LCD display (RINVLCD)**

Specifications	UK/Euro	UK/Euro
Product Code	RINVMA20 (UK), REINVMA20 (Euro)	RINVMA10 (UK), REINVMA10 (Euro)
Cont Power Rating (up to 12 hrs)	2000 watts	1000 watts
Peak Power Rating (up to 200ms)	4000 watts	2000 watts
Output Voltage	230 AC \pm 10%	230 AC \pm 10%
Output Frequency	50Hz	50Hz
Output Waveform	Modified Sine Wave	Modified Sine Wave
Input Voltage Range	10.0V-16V (12V nom)	10.0V-16V (12V nom)
Input Current	196amps (max)	98amps (max)
Efficiency @ 75% load	89%	89%
No Load Current	<0.80amp	<0.70amp
Power Saving Mode	No	No
Power Saving Mode Current	-	-
Low Battery Alarm	10.5V \pm 0.5 volt	10.5V \pm 0.5 volt
Low Battery Shutdown	10.0V \pm 0.5 volt	10.0V \pm 0.5 volt
Thermal Protection	60 \pm 10°C	60 \pm 10°C
USB Port	No	2.1 amp
Display Panel Port	Yes	Yes
Current Sensor Port	Yes	Yes
Comms Port	No	No
Input Cable Gauge / Length	38mm ² / 95cm	14mm ² / 95cm
Dimensions (LxWxH)	340 x 170 x 162	340 x 170 x 81.5
Weight	4.6kg	2.7kg
Approvals	CE-LVD / CE-EMC / RoHS / WEEE	CE-LVD / CE-EMC / RoHS / WEEE
Case Quantity	2 x 1	4 x 1
Barcode	5055175242743 (UK) 5055175242811 (Euro)	5055175242736 (UK) 5055175242804 (Euro)

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