

2600W 12V True Sine Wave Inverter with AC Transfer & Safety Switch - Dometic Mobile Power (Enerdrive)

	2000W 12V True Sine Wave Inverter with AC Transfer & Safety Switch	2000W 24V True Sine Wave Inverter with AC Transfer & Safety Switch	2600W 12V True Sine Wave Inverter with AC Transfer & Safety Switch
SKU	EN1120S-X	EN1120S-X-24V	EN1226S-X
AC Output Power	2000W	2000W	2600W
AC Output Current	8.7A	8.7A	11.3A
AC Output Voltage	230 Vac / 50 Hz	230 Vac / 50 Hz	230 Vac / 50 Hz
AC Output Waveform	Sinewave (<3% THD)	Sinewave (<3% THD)	Sinewave (<3% THD)
Nominal DC Input Voltage	12.5 VDC	24.5 VDC	12.5 VDC
No Load battery draw	< 1.5 ADC	< 1.5 ADC	< 1.5 ADC
DC Input Voltage operating range	10.5 – 15.5 VDC	21.0 – 31.0 VDC	10.5 – 15.5 VDC
Under Voltage Alarm	11.0 / 12.1 VDC	22.0 / 24.2 VDC	11.0 / 12.1 VDC
Under Voltage Alarm Recovery	11.3 / 12.3 VDC	22.6 / 24.6 VDC	11.3 / 12.3 VDC
Under Voltage Shutdown	10.5 / 11.8 VDC	21.0 / 23.6 VDC	10.5 / 11.8 VDC
Under Voltage Shutdown Recovery	12.0 / 12.6 VDC	24.0 / 25.2 VDC	12.0 / 12.6 VDC
Over Voltage Shutdown	15.5 VDC	31.0 VDC	15.5 VDC
USB Port	5V, 2.1A	5V, 2.1A	5V, 2.1A
AC Transfer Switch			
Transfer Time	< 30 ms	< 30 ms	< 30 ms
Transfer Relay Rating	16A (resistive load)	16A (resistive load)	16A (resistive load)
AC Input socket IEC-C20	16A max	16A max	16A max
AC Output socket IEC-C19	16A max	16A max	16A max
AC Output Front GPO	10A max	10A max	10A max
Safety and Environmental			
Conformance	All required Australian	All required Australian	All required Australian

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	Standards , CE LVD: EN/IEC 62040-1, IEC61558-2-16	Standards , CE LVD: EN/IEC 62040-1, IEC61558-2-16	Standards , CE LVD: EN/IEC 62040-1, IEC61558-2-16
EMI / EMC	CE EMC: EN/IEC 62040-2 category C1	CE EMC: EN/IEC 62040-2 category C1	CE EMC: EN/IEC 62040-2 category C1
Agency Markings	RCM , CE	RCM , CE	RCM , CE
Operating Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C
Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Relative Humidity	5-90% non-condensing	5-90% non-condensing	5-90% non-condensing
Operating Altitude	Up to 3000 meters above sea level	Up to 3000 meters above sea level	Up to 3000 meters above sea level
Weights and Dimensions			
Weight	5.9 kg	5.9 kg	7.0 kg
Dimensions (W x L x H)	444x230x115 mm	444x230x115 mm	560x230x115 mm
Warranty	5 Years	5 Years	5 Years