

Skype



XPOWER

12 V - 150, 300 and 500 W



Inversor Xantrex Xpower



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Ideal for powering recreational, mobile office equipment and other electronic appliances, XPower Inverters convert 12 volts of DC battery power in your vehicle to 230 volts of AC power. Available in a range of sizes, the inverters can power a variety of electronic products including TVs, VCRs, fax machines, laptop computers, camcorders, stereos, small power tools and work lights.

Choosing the right size of inverter for a particular application is important. For example, the XPower 150 Inverter can run a laptop for approximately 9 hours from a 75-amp hour battery; the XPower 300 can run a 49 cm TV for approximately 6 hours from a 75-amp hour battery. The exact run time depends on the amount of power being drawn by the application and the size and condition of the battery. The XPower Inverter 500 can be used instead of a generator for low power or intermittent loads.

Product Features

- Available in 150, 300 or 500 watt models
- Offer 300, 600 or 1000 watt surge capacity
- Available in three AC outlet configurations: Schuko, UK and AUS/NZ
- Regulated output protects sensitive equipment
- Compact size for convenient use and storage
- Auto shutdown prevents total battery discharge
- Silent operation
- Mounting brackets for convenient installation (XPower Inverter 300 and 500)

Protection Features

- Over temperature shutdown
- Overload shutdown
- Low voltage shutdown (at 10.0 VDC)
- Over voltage shutdown (at 15.0 VDC)
- Low voltage alarm (at 10.7 VDC)
- Short circuit protection
- Battery reverse polarity (fuse protected)
- LED indicator confirms fault connection

SPECIFICATIONS

	150	300	500
Electrical specifications			
Output power (continuous)	150 W	300 W	500 W
Maximum power (peak)	300 W	600 W	1000 W
Output voltage	230 Vac ±5%	230 Vac ±5%	230 Vac ±5%
Output frequency	50 Hz ±3 Hz	50 Hz ±3 Hz	50 Hz ±3 Hz
Output Waveform	Modified sine wave	Modified sine wave	Modified sine wave
Peak efficiency	90 %	90 %	90 %
No load current draw	< 0,18 A	< 0,2 A	< 0,3 A
Input voltage range	10 - 15 Vcc	10 - 15 Vcc	10 - 15 Vcc
Generale specifications			
Operating temperature range	0 to 40 °C		
Display	Power on and Fault LEDs		
Battery connection	DC Lighter plug	DC Lighter plug and cable clamps	Cable clamps and hardwire clamps

Dimensions	63 x 104 x 157 mm	66 x 104 x 200 mm	66 x 112 x 241 mm
Weight	0,65 Kgr	0,79 Kgr	1,2 Kgr
Warranty	2 years		

DOWNLOADS



Catálogo General
Bornay 14-15
(10.41 MiB)