

350 Watts DC-AC POWER INVERTER

DC-AC POWER INVERTERS

PSI350 SERIES

FEATURES

- Solid State Design
- Light Weight & Compact
- Thermal Protection
- High Efficiency, typically 90%
- Low Battery Shutdown & Alarm
- On/Off switch
- 350 Watt versions
- Integral cooling fan



ELECTRICAL SPECIFICATIONS

Input Volts:	See table
Output Volts:	230 VAC (optional 120VAC)
Output Waveform:	Modified Sinewave
Output Frequency:	50Hz, 60Hz for 120V version
Efficiency:	90% typical
Battery Low Alarm:	10.5V +/- 0.5V (12V version) 21V +/- 0.8V (24V version)
Input Connector:	Screw terminals
Net Weight:	1.85 Kilo max
Thermal Protection:	+50 +/- 5 degrees C
Overload Protection:	Yes
Short Circuit Protection:	Via input fuse
Battery Polarity Protection:	Via input fuse
Dimensions:	205 x 175 x 65 mm
Battery Shutdown:	10V +/- 0.5V (12V version) 20V +/- 0.5V (24V version)
Output Connector:	UK 13A socket - other versions available

ORDERING INFORMATION PSI350 SERIES

MODEL	INPUT VOLTS	INPUT FUSE	INPUT CURRENT		OUTPUT POWER	
			STANDBY	FULL LOAD	FULL LOAD	PEAK
PSI350/12	10-15	35A	0.36A	35A	350W	550W
PSI350/24	20-28	20A	0.18A	20A	350W	550W