

Pure Sine Inverters

12/24V to 240V Pure Sine Power

REDARC



Features

- Pure Sine output
- Highly efficient (89 ~ 94 %)
- I/P & O/P fully isolated
- Huge surge ratings (2x cont. rating)
- Advanced microprocessor controls
- Loading controlled cooling fan

General Specifications

	150S	350S	700S	1000S	1500S	2000S	3000S
Continuous O/P Power	150W	350W	700W	1000W	1500W	2000W	3000W
Surge Rating	200W	700W	1400W	2000W	3000W	4000W	6000W
I/P Volts	R-12 = 12V, R-24 = 24V						
O/P Volts	220 / 230 / 240V +/- 3%						
Frequency (Switches)	50 / 60Hz +/- 0.05%						
Output Waveform	Pure Sine Wave (THD < 3%)						
Efficiency (Full load) Max.	87%	91%	91%	91%	90%	91%	90%
I/P Volt Regulation	12V = 10.5 - 15 VDC, 24V = 21.0 - 30 VDC						
Failure Indicator	Red LED						
Protection	Overload, Short Circuit, Reverse Polarity, Over/ Under Voltage, Over Temp.						
Safety	EN60950-1						
EMC	EN55022:1997, EN55024:1997, EN61000-3-2:1998, EN61000-3-3:1995						
Operating Temperature	0 - 40 °C						
Storage Temperature	-30 °C - 70 °C						
Dimensions (mm)	200x132x72	185x147x60	295x180x72	383x182x88	415x191x88	422x208x166	452x208x166
Weight	2.7kg	1.4kg	2.7kg	4kg	4.8kg	9kg	9.8kg

FREE TECHNICAL ASSISTANCE contact Redarc Electronics
 Ph (08) 8322 4848, Fax (08) 8387 2889
 or Email power@redarc.com.au
Specifications are subject to change without notification.