

PROWATT SWi 700 & 1400 & 2000 INVERTERS



Provides 700, 1400 and 2000 watts of true sine-wave AC power

The PROwatt SW Series feature true sine wave 230 V AC output with 700, 1400 and 2000 watts respectively. With high surge capability, the PROwatt SW Series provides the necessary current to start-up demanding electrical loads. The PROwatt SW Series products are available with three different socket types, incl. Schuko & UK. The PROwatt SW Series offers many safety features not found in similar inverters. When equipped with a remote control, the PROwatt SW Series has the ability to provide automatic ignition lockout shutting down the inverter's output when the vehicle's ignition is not engaged.

The compact, easy-to-use and easy-to-install design of the PROwatt SW Series makes it ideal for use in commercial truck, RV and other applications. With True Sine-Wave output, the PROwatt SW Series can provide power for all types of electrical loads including, variable speed power tools, advanced electrical appliances, microwaves and much more.

Features:

- 700 / 1400 / 2000 watts maximum, 1400 / 2800 / 4000 watt surge capability
- Built-in digital display for DC volts and output power
- Heavy duty terminals for trouble-free battery connection
- Available ON/OFF remote switch (with ignition lockout)
- Two year warranty
- Remote interface kit for remote mounting of display module

Protection feature:

- Low voltage shutdown (10.5 Vdc)
- Low voltage alarm (11.0 Vdc)
- Over voltage protection (15.5 Vdc)
- Overload shutdown
- Over temperature shutdown

Regulatory Approvals:

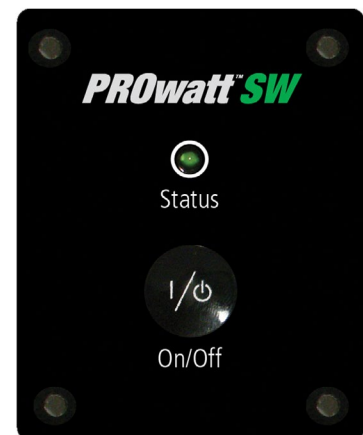
E-mark, CE marking to the following directives:

- Low voltage directive 2006/95/EC - EN 50178:1997
- EMC Directive 2004/108/EC (RD 1580/2006)) - EN 61000-6-1:2007 and EN 61000-6-3:2007

Accessory:

- **Remote on/off switch** Part# 808-9001

The Prowatt SW remote provides the convenience of a simple on/off remote function to the user. It also has an automatic ignition lockout feature to shut down the inverter's output when the vehicle's ignition or a 12 VDC enable is not engaged. A 25' remote cable is included with the remote panel.



MODEL	PART NR	INTPUT	AC OUTPUT
PROwatt SW 700i	806-1206-01	12V	SCHUKO
PROwatt SW 1400i	806-1210-01	12V	SCHUKO
PROwatt SW 2000i	806-1220-01	12V	SCHUKO

PROWATT SWi 700 & 1400 & 2000 INVERTERS



ELECTRICAL SPECS	700I	1400I	2000I
Continuous power	700 watts	1400 watts	2000 watts
Surge capacity (peak)	1400 watts	2800 watts	4000 watts
AC output frequency	50 ±0.5 Hz	50 ±0.5 Hz	50 ±0.5 Hz
AC output voltage range	230 Vac ± 10%	230 Vac ± 10%	230 Vac ± 10%
Output waveform	True Sine Wave	True Sine Wave	True Sine Wave
Output efficiency	90%	90%	90%
No load current draw	< 1000 mA	< 1000 mA	< 1000 mA
DC Input voltage	12 Vdc	12 Vdc	12 Vdc
Input voltage range	10.5 - 15.5 Vdc	10.5 - 15.5 Vdc	10.5 - 15.5 Vdc
Low battery alarm	Audible, 11 Vdc		
Low battery cutout	10.5 Vdc		
GENERAL SPECS			
Operating temperature range	(0°C – 40°C) 32°F – 104°F	(0°C – 40°C) 32°F – 104°F	(0°C – 40°C) 32°F – 104°F
AC receptacle*	Schuko	Schuko	Schuko
DC connection	Hardwire		
Dimensions (h x w x l)	9.0 x 18.5 x 31.0 cm	11.5 x 24.0 x 36.9 cm	11.5 x 24.0 x 41.8 cm
Weight	2.7 kg (5.9 lb)	4.6 kg (10.2 lb)	5.5 kg (12.1 lb)
Warranty	Two years		

TO PLACE AN ORDER:

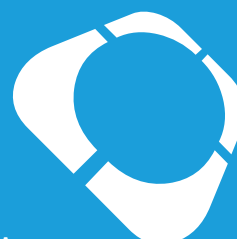
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