



The IPS is a ready-to-use compact electric AC power source which runs entirely independent on battery power or assisted by solar- and/or alternator power.

The IPS supplies silent and emission free power, ideal for recharging (lithium) power tool batteries or driving light power tools directly.

AC output characteristics			
	IPS750Li	IPS1000Li	IPS750AGM
Cont. AC power at 25°C (W)	700		400
Cont. AC power at 40°C (W)	650		400
Peak Power (W)		1600	
Output AC voltage / frequency	230 Volt ±3% 50 Hz ± 0,1%		
Operating temperature range	-40°C tot +50°C		
Humidity (non condensing)	Maximaal 95%		

AC charger	
Input voltage range	180 - 265 VAC
Max. charge power (W)	<400

DC charger			
Max input voltage (V) <sup>1)</sup>		14,6	
Max charge current (A)	40	60	20

PV charger	
Max PV open circuit voltage (V)	100
Max charge current (A)	15
Max PV power (W)	200 W

Battery			
Capacity (Wh)	768	1152	1280 (890) <sup>2)</sup>
Lifetime @ DoD 80% <sup>3)</sup>	2500	2500	400

Enclosure			
AC outlet		CEE 7/4 (Schuko)	
AC inlet (AC charger)		IEC-320	
DC inlet (car charger)		12V	
PV inlet (PV charger)		MC4	
Protection category		IP20	
Weight (Kg)	22	26	42
Dimensions (HxBxD in mm)		380x380x270 mm.	

1) Applying >14.6V DC voltage will permanently damage the product

2) The capacity between brackets is applicable at full power discharge.

3) DoD: Depth of Discharge