



Smart Battery Chargers



OUR SMART CONVERTERS CHARGE FASTER THAN CONVENTIONAL CHARGERS
(15-100 AMPS)

Go Power! Smart Battery Chargers

Go Power! Battery Chargers are compact, powerful battery chargers that offer fast, accurate battery charging at a reasonable cost. Using state-of-the-art, switch mode technology, Go Power! Battery Chargers are reliable, compact and lightweight.

All models feature switchable output modes, one for float charging and one for rapid charging, and a four-stage charger, with an automatic “equalization” stage to periodically boost charge batteries. This is especially useful for batteries which often sit idle for long periods.

- 4 stage battery charging built-in
- Additional “intelligent” charge adapter NOT required
- Thermostatically controlled fan
- Easy installation
- Fuse protection
- Lightweight design
- 45/75 amp charger included in the Go Power!
SOLAR ELITE / SOLAR EXTREME charging system



SPECIFICATIONS*	GPC-35-MAX	GPC-45-MAX	GPC-55-MAX	GPC-75-MAX	GPC-100-MAX	GPC-24-15	GPC-24-25
DC Output Voltage (No Load) approx	14.4V (DC)	14.4V (DC)	14.4V (DC)	14.4V (DC)	14.4V (DC)	27.2 V (DC)	27.2 V (DC)
Output Voltage Tolerance (No Load)	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.5%	+ / - 0.5%
Output Amperage, Max Continuous	32 amps	45 amps	55 amps	75 amps	100 amps	15 amps	25 amps
Output Voltage (Full Load) approx	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)	>27.0 V (DC)	>27.0 V (DC)
Maximum Power Output, Continuous	430 watts	600 watts	780 watts	1065 watts	1400 watts	400 watts	675 watts
Input Voltage Range	105-135AC	105-135AC	105-135AC	105-135AC	105-135AC	108-132 AC	108-132 AC
Input Voltage Frequency	47-63	47-63	47-63	47-63	47-63	47-63	47-63
Maximum AC Current @ 108Vac	10 amps	10 amps	12 amps	12 amps	17 amps	7 amps	12 amps
Typical Efficiency	>85%	>85%	>85%	>85%	>85%	>80%	>80%
Max Inrush Current, Single Cycle	40 amps	40 amps	40 amps	40 amps	40 amps	30 amps	40 amps
Short Circuit Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Overload Protection	>100%	>100%	>100%	>100%	>100%	>100%	>100%
Fan Control	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional
Thermal Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Working Temperature Range	0-45C°	0-45C°	0-45C°	0-45C°	0-45C°	0 - 40C°	0 - 40C°
Dimensions	12 x 9 x 5"	12 x 9 x 5"	12 x 9 x 5"	12 x 9 x 5"	12 x 9 x 5"	9.7 x 6.7 x 3.4"	9.7 x 6.7 x 3.4"
Weight	7.0 lbs	7.0 lbs	6.5 lbs	6.5 lbs	6.5 lbs	5.0lbs	5.0lbs

* Specifications subject to change without notice