Go Power!®

SMART BATTERY CHARGERS

SMART CONVERTERS THAT CHARGE FASTER THAN CONVENTIONAL CHARGERS (35-100AMPS)

Go Power! Battery Chargers are compact, powerful battery chargers that offer fast, accurate battery charging at a reasonable cost. 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 three-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.

- 3 stage smart charging
- Fixed output power supply mode
- Variable voltage adjustment
- 13Vdc To 16.5Vdc
- Works with any battery type
- Led status indicator light
- Internally mounted cooling fan

SPECIFICATIONS*	GPC-35-MAX	GPC-45-MAX	GPC-55-MAX	GPC-75-MAX	GPC-100-MAX
DC Output Voltage (No Load) approx	14.6/13.6/13.2V	14.6/13.6/13.2V	14.6/13.6/13.2V	14.6/13.6/13.2V	14.6/13.6/13.2V
Output Voltage Tolerance (No Load)	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%	+ / - 0.7%
Output Amperage, Max Continuous	35 amps	45 amps	55 amps	75 amps	100 amps
Output Voltage (Full Load) approx	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)	>13.4V (DC)
Maximum Power Output, Continuous	510 watts	650 watts	800 watts	1095 watts	1460 watts
Input Voltage Range	105-135AC	105-135AC	105-135AC	105-135AC	105-135AC
Input Voltage Frequency	47-63	47-63	47-63	47-63	47-63
Maximum AC Current @ 108Vac	8 amps	9 amps	11 amps	13 amps	15 amps
Typical Efficiency	>85%	>85%	>85%	>85%	>93%
Max Inrush Current, Single Cycle	40 amps	40 amps	40 amps	40 amps	40 amps
Short Circuit Protection	Yes	Yes	Yes	Yes	Yes
Overload Protection	>100%	>100%	>100%	>100%	>100%
Fan Control	Proportional	Proportional	Proportional	Proportional	Proportional
Thermal Protection	Yes	Yes	Yes	Yes	Yes
Working Temperature Range	0-45C°	0-45C°	0-45C°	0-45C°	0-45C°
Dimensions	7.8 x 9.5 x 3.5"	7.8 x 9.5 x 3.5"	7.8 x 9.5 x 3.5"	7.8 x 9.5 x 3.5"	7.8 x 9.5 x 3.5"
Weight	7.0 lbs	7.0 lbs	7.0 lbs	8.0 lbs	9.0 lbs

Specifications may be subject to change. Product may not be exactly as shown.
Specifications subject to local environmental conditions.