

# INVERTER FUSE AND CABLE INSTALL KITS



PROTECT YOURSELF AND YOUR EQUIPMENT

### COMPLETE INVERTER INSTALL KITS

Go Power! DC Installation Kits include everything you need to properly connect your Go Power! Inverter to the batteries safely. The DC Installation Kit includes 10' large gauge battery cables, tie downs, lugs and the appropriate inverter fuse and mounting block.



12 VOLT	<b>INVERTER SIZE</b>	24 VOLT	INVERTER SIZE
GP-DC-KIT-1	200 - 600W	GP-DC-KIT-1	200 - 600W
GP-DC-KIT 2	700 - 1000 W	GP-DC-KIT 2	700 - 1800 W
GP-DC-KIT 3	1100 - 1800 W	GP-DC-KIT 3	2000 - 3000 W
GP-DC-KIT 4	2000 - 2500 W	GP-DC-KIT 4	3100 - 4000 W
GP-DC-KIT 5	2600 - 3000 W	GP-DC-KIT 5	4100 - 6000 W

## DC INVERTER KITS ARE INCLUDED IN ALL COMPLETE SOLAR AND INVERTER SYSTEM KITS.



SOLAR EXTREME SOLAR ELITE WEEKENDER ISW

### **QUICK REFERENCE CHART**

The appropriate size fuses for various inverter wattage and voltages are listed below:

<b>INVERTER SIZE</b>	FUSE RATING (AMPS)			
(WATTS)	12 VOLT	24 VOLT	48 VOLT	
1000	110A	110A	-	
1500	200A	110A	110A	
2000	300A	200A	110A	
2500	300A	200A	110A	
3000	400A	200A	200A	
4000	-	300A	200A	

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

#### **FUSE BLOCKS**

Go Power! Inverter Fuse Blocks are extra heavy duty DC-rated fuses with "slow blow" functionality. Includes mounting block, fuse and protective cover.

Go Power! Inverter Fuse Blocks include an insulated fiberglass reinforced polycarbonate base. All Go Power! Inverter Fuse Blocks come with 5/16" studs and optional universal terminal lugs.

The Fuse Blocks come with a transparent protective cover. The Class-T fuses range from 110 to 400 amps. One block size fits all fuses and the wiring range is #6 to 4/0.

Go Power!Inverter Fuse Blocks operate on all 12, 24, 32 or 48 volt inverter battery systems.





INVERTER FUSE BLOCK MODELS				
Model	Replacement Fuses	Amp Rating		
FBL-110	F-110	110		
FBL-200	F-200	200		
FBL-300	F-300	300		
FBL-400	F-400	400		
FBL-A		Block Only		

SPECIFICATIONS*	FUSE
Dimensions	163 x 43 x 79 mm / 6.4 x 1.7 x 3.1 in
Net Weight	0.4 kg / 0.9 lbs
Material	V-0 Fire-rated reinforced polycarbonate
Fastenings	18-8 Stainless steel, 5/16"
Fuses	Class-T
Interrupt Rating	50,000 Amperes
DC Rating	160 VDC

