



Grounding wire must be removed from DC Negative Bus Bar on shunt when installing a Ground Fault Protective device

**CABLING RECOMMENDATIONS**  
 125 AMP - 2 AWG MIN  
 175 AMP - 2/0 MIN  
 250 AMP - 4/0 MIN

24 VDC Series / Parallel battery configuration shown as a reference only. Other voltage levels and/or configurations may be used depending on the application.

6 AWG MIN. FOR GROUND WIRES

	NAME	DATE	Outback Power Systems, Inc
DRAWN	BM	10/31/06	19009 62nd Ave. NE Arlington, WA 98223 www.outbackpower.com
CHECKED	CF	10/31/06	TITLE:
ENG APPR.	GT	10/31/06	<b>FW1000-DC</b>
MFG APPR.			<b>Wiring Diagram</b>
Q.A.			
REV. A			
DESCRIPTION OF CHANGE: INITIAL RELEASE, SEE ECO20			SIZE DWG. NO. <b>B 905-0015-01-00</b>
			Scale: None SHEET 1 OF 1