



DISPLAY

60 AMP BYPASS BREAKER

BLACK BLACK  
MECHANICAL INTERLOCK

60 AMP OUTPUT BREAKER

BLACK BLACK

L1 MASTER

HUB/MATE  
AC HOT OUT  
AC NEUTRAL IN  
AC NEUTRAL OUT

60 AMP INPUT BREAKER

BLACK BLACK

AC HOT IN  
CHASSIS GROUND

GREEN

WHITE

AC INPUT AND AC OUTPUT NEUTRAL CONNECTIONS

AC NEUTRAL - WHITE TBB

GROUND TBB

AC INPUT FROM UTILITY GRID OR GENERATOR

AC INPUT L1 - BLACK TBB

AC OUTPUT L1 - BLACK TBB

TO AC LOADS

Notes:

- 1. All cables are to be minimally 6AWG THHN
- 2. TBB = Terminal Bus Bar

			<b>Outback Power Systems, Inc</b> 19009 62nd Ave. NE Arlington, WA 98223 www.outbackpower.com	
DRAWN	NAME	DATE	TITLE:	
CHECKED	BM	11/2/06	FW-IOB-S-120VAC WIRING DIAGRAM	
ENG APPR.	CF	11/2/06	SIZE	DWG. NO.
MFG APPR.	GT	11/2/06	B	905-0017-01-00
Q.A.			Scale: None	
REV. A			SHEET 1 OF 1	
DESCRIPTION OF CHANGE: INITIAL RELEASE, SEE ECO22				