



AC INPUT FROM UTILITY GRID OR GENERATOR

AC INPUT L1 - BLACK TBB

AC OUTPUT L1 - BLACK TBB

TO AC LOADS

GROUND TBB

AC NEUTRAL WHITE TBB

AC INPUT AND AC OUTPUT NEUTRAL CONNECTIONS

60 AMP BYPASS BREAKER

60 AMP OUTPUT BREAKER

MECHANICAL INTERLOCK

L1 SLAVE

L1 MASTER

HUB

DISPLAY

CAT 5 COMM CABLES

1ST MATE

Notes:

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

	NAME	DATE	Outback Power Systems, Inc 19009 62nd Ave. NE Arlington, WA 98223 www.outbackpower.com
DRAWN	BM	11/2/06	TITLE:
CHECKED	CF	11/2/06	FW-IOB-D-120VAC WIRING DIAGRAM
ENG APPR.	GT	11/2/06	SIZE DWG. NO.
MFG APPR.			B 905-0019-01-00
Q.A.			Scale: None SHEET 1 OF 1
REV. A			
DESCRIPTION OF CHANGE: INITIAL RELEASE, SEE ECO23			