



DISPLAY

L1 MASTER

HUB/MATE

AC HOT OUT

AC NEUTRAL IN

AC NEUTRAL OUT

30 AMP INPUT BREAKER

BROWN

BROWN

GREEN/YELLOW

AC HOT IN

CHASSIS GROUND

30 AMP BYPASS BREAKER

BROWN

BROWN

MECHANICAL INTERLOCK

BROWN

BROWN

30 AMP OUTPUT BREAKER

AC INPUT AND AC OUTPUT NEUTRAL CONNECTIONS

AC NEUTRAL - BLUE TBB

AC INPUT L1 - BROWN TBB

AC OUTPUT L1 - BROWN TBB

TO AC LOADS

GROUND TBB

Notes:

- 1. All cables are to be minimally 8AWG THHN
- 2. TBB = Terminal Bus Bar

	NAME	DATE	Outback Power Systems, Inc	
DRAWN	BM	11/2/06	19009 82nd Ave. NE Arlington, WA 98223 www.outbackpower.com	
CHECKED	CF	11/2/06	TITLE:	
ENG APPR.	GT	11/2/06	FW-IOB-S-230VAC	
MFG APPR.			WIRING DIAGRAM	
Q.A.			SIZE	DWG. NO.
REV. A			B	905-0018-01-00
DESCRIPTION OF CHANGE: INITIAL RELEASE, SEE ECO22			Scale: None	SHEET 1 OF 1