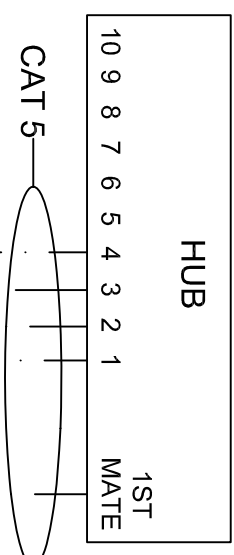


Notes:
 1. All cables are to be minimally 6AWG THHN
 2. TBB = Terminal Bus Bar

DISPLAY



AC NEUTRAL TBB

AC INPUT AND AC OUTPUT NEUTRAL CONNECTIONS

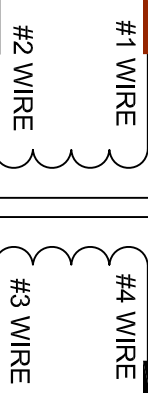
NAME	DATE	Outback Power Systems, Inc
DRAWN	11/2/06	19009 62nd Ave. NE Arlington, WA 98223 www.outbackpower.com
CHECKED	11/2/06	
ENG APPR.	11/2/06	
MFG APPR.		
Q.A.		
REV. A		
DESCRIPTION OF CHANGE: INITIAL RELEASE: SEE ECO25		

TITLE: FW-JOB-Q-120/240VAC WIRING DIAGRAM

SIZE DWG. NO. B 905-0026-01-00

Scale: None SHEET 1 OF 1

REQUIRED X-240 TRANSFORMER WITH 25 AMP 2 POLE BREAKER



AC OUTPUT L1
BLACK TBB

AC OUTPUT L2
RED TBB

TO AC LOADS

60 AMP BYPASS BREAKERS

MECHANICAL INTERLOCK

60 AMP OUTPUT BREAKERS

4 WHITE NEUTRAL WIRES

MASTER
 AC HOT IN
 CHASSIS GROUND
 AC HOT OUT
 AC NEUTRAL IN
 AC NEUTRAL OUT

SLAVE 1
 AC HOT IN
 CHASSIS GROUND
 AC HOT OUT
 AC NEUTRAL IN
 AC NEUTRAL OUT

SLAVE 2
 AC HOT IN
 CHASSIS GROUND
 AC HOT OUT
 AC NEUTRAL IN
 AC NEUTRAL OUT

SLAVE 3
 AC HOT IN
 CHASSIS GROUND
 AC HOT OUT
 AC NEUTRAL IN
 AC NEUTRAL OUT

GROUND TBB

AC INPUT L1
BLACK TBB

AC INPUT L2
RED TBB

AC INPUT FROM UTILITY GRID OR GENERATOR