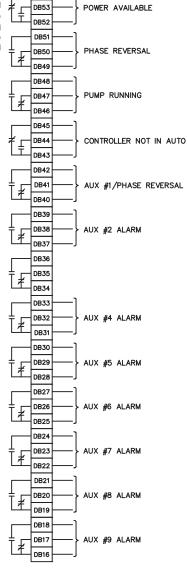


TERMINALS LOCATED AT LEFT SIDE AND BOTTOM OF DAUGHTER BOARD CONTACTS SHOWN IN NORMAL (NON-ALARM) CONDITION



NOTES:

- 1. FIELD TERMINALS WILL ACCEPT COPPER WIRE ONLY
- 2. MOTOR TERMINATIONS VARY WIDELY BETWEEN MANUFACTURERS. PLEASE REFER TO MOTOR CONNECTION DIAGRAM ON THE MOTOR FOR VERIFICATION.
- 3. PROPER PHASE SEQUENCE MUST BE OBSERVED. A,B,C - L1,L2,L3 AS CONTROLLER IS PHASE SEQUENCE SENSITIVE
- INCOMING CABLE SIZE TO BE 125% OF MOTOR FULL LOAD CURRENT. REFER TO WIRE SIZE TABLES IN NFPA 70.

	VOLTS AC					PRIMARY WIRE SIZE	
	200V	208V	220V - 240V	380V - 415V	440V - 480V	LINE TERMINAL WIRE SIZE PER PHASE	SERVICE ENTRANCE GROUND LUG WIRE SIZE
JM MOTOR SEPOWER	25 HP	25 HP	30 HP	50 HP	60 HP	#14-1/0 AWG	(2) #10-1/0 AWG
	40 HP	40 HP	50 HP	75 HP	100 HP	#4-3/0 AWG	(2) #10-1/0 AWG
	60 HP	75 HP	75 HP	125 HP	150 HP	#3/0-350 MCM	(2) #10-1/0 AWG
MAXIMUM HORSEPC							

DRAWN RL 09-30-04
CHECK 5B 11-05-04
APPD 70. H. 11-05-04
APPD 11-05-04
A