



**NOTES**

- WIRES 20-99 #18 AWG, WIRES 100-199 #14 AWG.
- WIRE COLOR CODE:  
 RED SOLID or STRIPE & YELLOW - 24 Vac CONTROL  
 BLUE SOLID or BLUE WITH WHITE or GRAY STRIPE - 24 Vac NEUTRAL (COMMON)  
 PURPLE SOLID - 24 Vdc  
 WHITE SOLID - 0 Vdc (COMMON)  
 BROWN SOLID - 117 Vac POWER  
 BLUE WITH BLACK STRIPE - 117 Vac NEUTRAL (COMMON)  
 BLACK SOLID - LINE VOLTAGE (208-240 Vac)  
 YELLOW WITH GREEN STRIPE - SAFETY (EARTH) GROUND
- TYPICAL 24 Vdc PS, 40 W, 1.3 A SUPPLY.
- PLACE 135 V MOV ACROSS I/O 3 MODULE TERMINALS NO1 & NO2 AND 117 Vac NEUTRAL
- REQUIRED FOR 3-PHASE OPERATION.
- REQUIRED FOR SENSLAS OPERATION.
- FUSE MA VALUE VARIES BY MOTOR SIZE 1 A (1/20 HP) OR 3 A (1/8 HP).

REV	DESCRIPTION	DATE	APPROVED	REV	DESCRIPTION	DATE	APPROVED

APPROVALS		DATE	Title
DRAWN	S BARBER	02/03/2014	POWER CONTROL LA-306
CHECKED	S BARBER	02/04/2014	
ISSUED	J CLARK	03/01/2014	

**LCI Furnaces**  
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