



NOTES

K1 - CONTACTOR CONTROLLING POWER TO LAMPS (117 Vac, 2PST or 3PST)
 VRX - TRANSIENT SURGE SUPPRESSOR X

1. CONNECT TAP ACCORDING TO LINE VOLTAGE.

PIN #	VOLTAGE
2	208
3	220
4	230 or 240
6	N/A
7	N/A
9	N/A

2. ALL WIRES #18 AWG EXCEPT WHERE NOTED.

3. WIRE COLOR CODE:
 PUR or YEL: 24 Vdc
 GRY: 0 Vdc
 RED: 0-10 Vdc SSR Signal; BLK: 0 Vdc SSR Signal
 ORG SOLID or STRIPE: 24 Vac CONTROL
 BLU SOLID: 24 Vac NEUTRAL
 RED or BLK: 117 Vac POWER
 YEL/GRN: 117 Vac NEUTRAL (COMMON)
 BLK SOLID: LINE OR LINE TO NEUTRAL VOLTAGE
 GRN or YEL/GRN STRIPE - SAFETY (EARTH) GROUND

LCI Furnaces
 DIVISION OF LOCHABER CORNWALL, INC.
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REV	DESCRIPTION	DATE	APPROVED	APPROVALS	DATE	File
				DRAWN J CLARK	11/28/2021	SAFETY PANEL, LA-306, 208-240 V 1ph
				ENGR R LOEB	12/3/2021	
				ISSUED J CLARK	12/4/2021	
Size: C Document Number: 21-007 802-101779-01 Rev: 1 Date: Saturday, December 04, 2021 Sheet: 1 of 3						