

[illegible]

MODEL	WIRING DIAGRAM
J245-PB	K039-111
J2945-PB	K045-111

**SEE KILN  
WIRING DIAGRAM**

**PLUG KILN SECTION  
CAPS INTO RESPECTIVE  
RECEPTACLES**

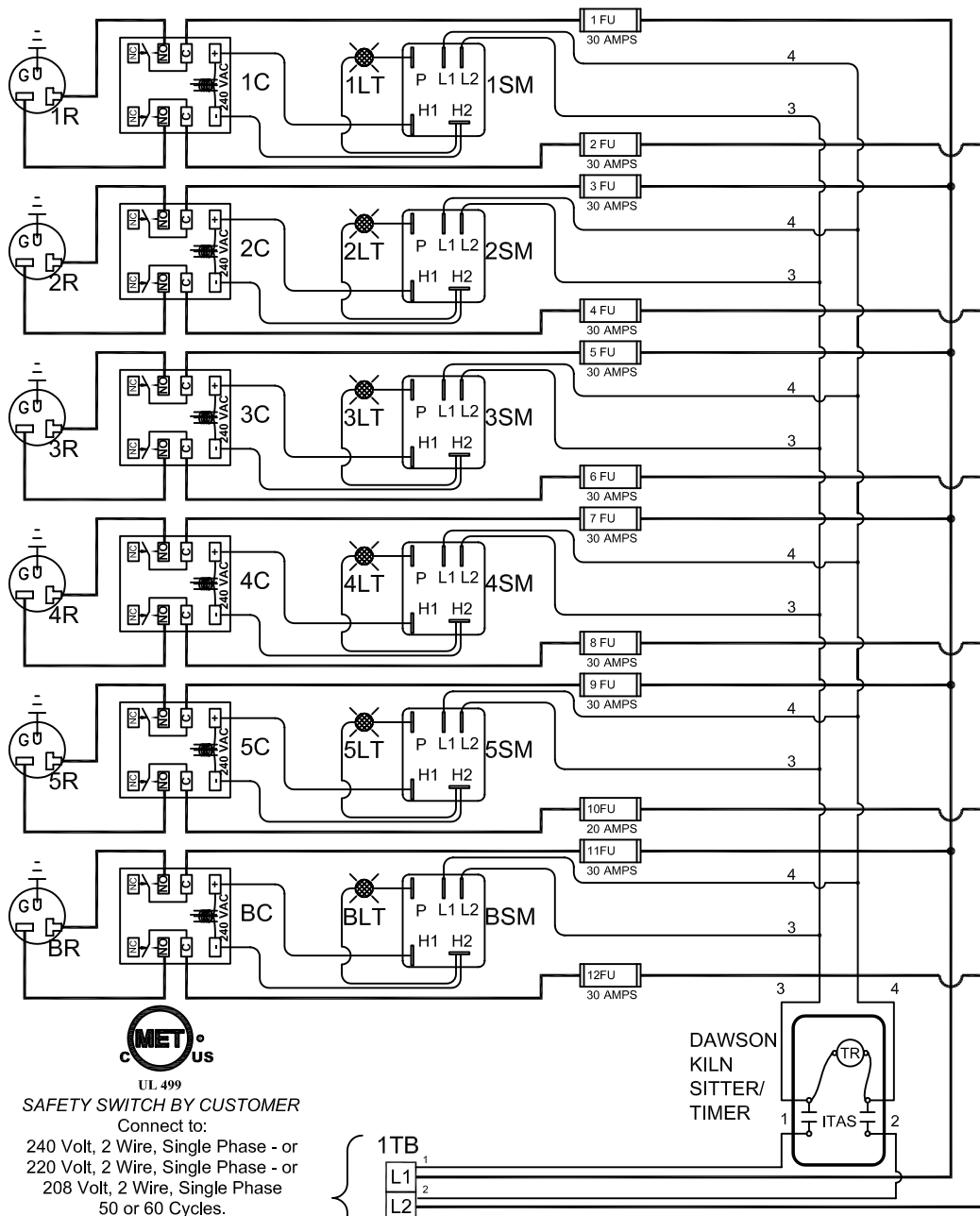
NOTES:

Control Wire:  
14 AWG, SEWF, 150°C

Power Wire:  
14 AWG, SEWF, 150°C

Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

This Kiln is recommended to be wired & connected to an approved U. L. & NEC configured disconnect switch and properly fused according to the KW load load specification listed on the Kiln Nameplate. L&L Kiln Mfg., Inc., also recommends fuses rather than circuit breakers to prevent nuisance tripping.



SWITCHING CAPACITY = 120 AMPS MAXIMUM

## ELECTRICAL PARTS LIST

[illegible]

A		7/1/09		REPLACED UL MARK WITH MET CERTIFIED MARK & ADDED NEW LOGO	
0		10/1/02		MISC CORRECTIONS FOR RELEASE	
REV#		DATE		REVISION DESCRIPTION	
		505 SHARPTOWN ROAD SWEDESBORO, NJ 08065			
		PHONE: (856) 294-0077 FAX: (856) 294-0070			
TITLE		<b>CONTROL WIRING DIAGRAM          WITH MANUAL INPUT SWITCHES</b> For 1 Phase KILN with (5) 20 Amp Sections Branch Circuit Fusing / 20 Amp Power Bottom			
DRAWN BY		G.D.L.		REV. CODE	
DATE		12/18/00		A	
CHK		G.D.L.		K263-109	
JOB NO		SER NO		SHEET NO.   OF	
FILE NAME		L:\E1\ILLKILN\WIRGCTL K263-109.dwg		MADE FROM L:\SERIES\K043-103.dwg	