



ELECTRICAL PARTS LIST

SYMBOL	QTY	DESCRIPTION	CUSTOMER PART NO.
1TB	1	POWER CONNECTION BOARD	L-G-PBLG/01
1TAS	1	BARTLETT DYNATROL	N-G-D300/00
T/C	2	THERMOCOUPLES (8 Ga)	T-G-E800/00
CR	2	POWER RELAYS	L-G-RL25/12
CONN	1	CABLE AND CONNECTOR FOR PANEL	L-G-CTFM/00
JACK	1	CABLE AND JACK FOR CONTROL	L-G-CTML/00
1FU	1	CONTROL FUSE	L-C-FS05/00
1FUB	1	PANEL MOUNT FUSE HOLDER	L-G-FSPB/00
1TGS	1	ON/OFF TOGGLE SWITCH	L-G-SWTG/00
XFRMR	1	STEP DOWN TRANSFORMER	L-G-TR24/00
15-18MOV	2	31 VOLT SURGE SUPPRESSORS	L-G-MOV0/00
C	2	POWER CONTACTORS	L-G-RL50/30
1-14MOV	6	250 VOLTS SURGE SUPPRESSORS	L-G-MOV1/00
FU	4	ELEMENT FUSES	L-G-FS50/NL
FUB	2	ELEMENT FUSE BLOCKS	L-G-FH60/20
R	2	SINGLE RECEPTACLE NEMA 6-50R	L-G-SR50/00
2TAS	1 (OPT)	DAWSON KILN SITTER	N-G-LT30/00
2TAS	1 (OPT)	50 HZ DAWSON KILN SITTER	N-G-LT30/50

REVISION HISTORY

REV#	DATE	REVISION DESCRIPTION
A	7/6/09	REPLACED UL MARK WITH MET CERTIFIED MARK & ADDED NEW LOGO
0	10/10/02	MISC CHANGES FOR RELEASE

FILE NAME: L:\E\11KILN\WIRING\K264-151.dwg

MADE FROM: IDAVIN\CK105-151.dwg

Kilns
hotkilns.com

505 SHARPTOWN ROAD
SWEDESBORO, NJ 08085

PHONE: (856) 294-0077
FAX: (856) 294-0070

TITLE
CONTROL WIRING DIAGRAM
WITH HAND-HELD DYNA-TROL

For 1 Phase KILN with (2) 50 Amp Sections
Branch Circuit Fusing / No Power Bottom

DRAWN BY: G.D.L.
DATE: 4/30/01
SCALE: 1 = 8

REV. CODE: A
DRAWING NO.: K264-151

CHK: G.D.L.
APP:

JOB NO.: SER NO.
SHEET NO.: 1 OF 1