



ELECTRICAL PARTS LIST

SYMBOL	QTY	DESCRIPTION	CUSTOMER PART NO.
1TB	1	POWER CONNECTION BOARD	L-G-PBLG/03
1TAS	1	BARTLETT DYNATROL	N-G-D300/00
T/C	3	THERMOCOUPLES (8 Ga)	T-G-E800/00
CR	4	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/LG
15-18MOV	4	31 VOLT SURGE SUPPRESSORS	L-G-MOV0/00
C	5	POWER CONTACTS	L-G-RL50/30
1-5,B,7-14MOV	13	250 VOLTS SURGE SUPPRESSORS	L-G-MOV1/00
FU	10	ELEMENT FUSES	L-G-FS50/NL
FUB	5	ELEMENT FUSE BLOCKS	L-G-FH60/20
R	5	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

© : TERMINATION POINTS FOR OPTIONS
SEE DWG K262-190 FOR OPTIONAL 120V CONTROL POWER
SEE DWG K262-191 FOR OPTIONAL DOOR SWITCH

REVISIONS

REV#	DATE	REVISION DESCRIPTION
A	7/6/09	REPLACED UL MARK WITH MET CERTIFIED MARK & ADDED NEW LOGO
0	10/11/02	MISC CHANGES FOR RELEASE

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TITLE
CONTROL WIRING DIAGRAM
WITH HAND-HELD DYNA-TROL

For 1 Phase KILN with (4) 50 Amp Sections & Branch Circuit Fusing / 50 Amp Power Bottom

DRAWN BY	G.D.L.	REV. CODE	A	DRAWING NO.	K265-155
DATE	4/16/01	SCALE	1 = 8		
CHK	G.D.L.	APP			
JOB NO		SER NO		SHEET NO.	1 OF 1
FILE NAME	L:\E\ILLKILN\WIRING\GCTL		MADE FROM	IDAVINCI\K105-152.dwg	
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