

NOTES:

Control Wire:
16 AWG, 105°C
Power Wire:
10 AWG, 150°C

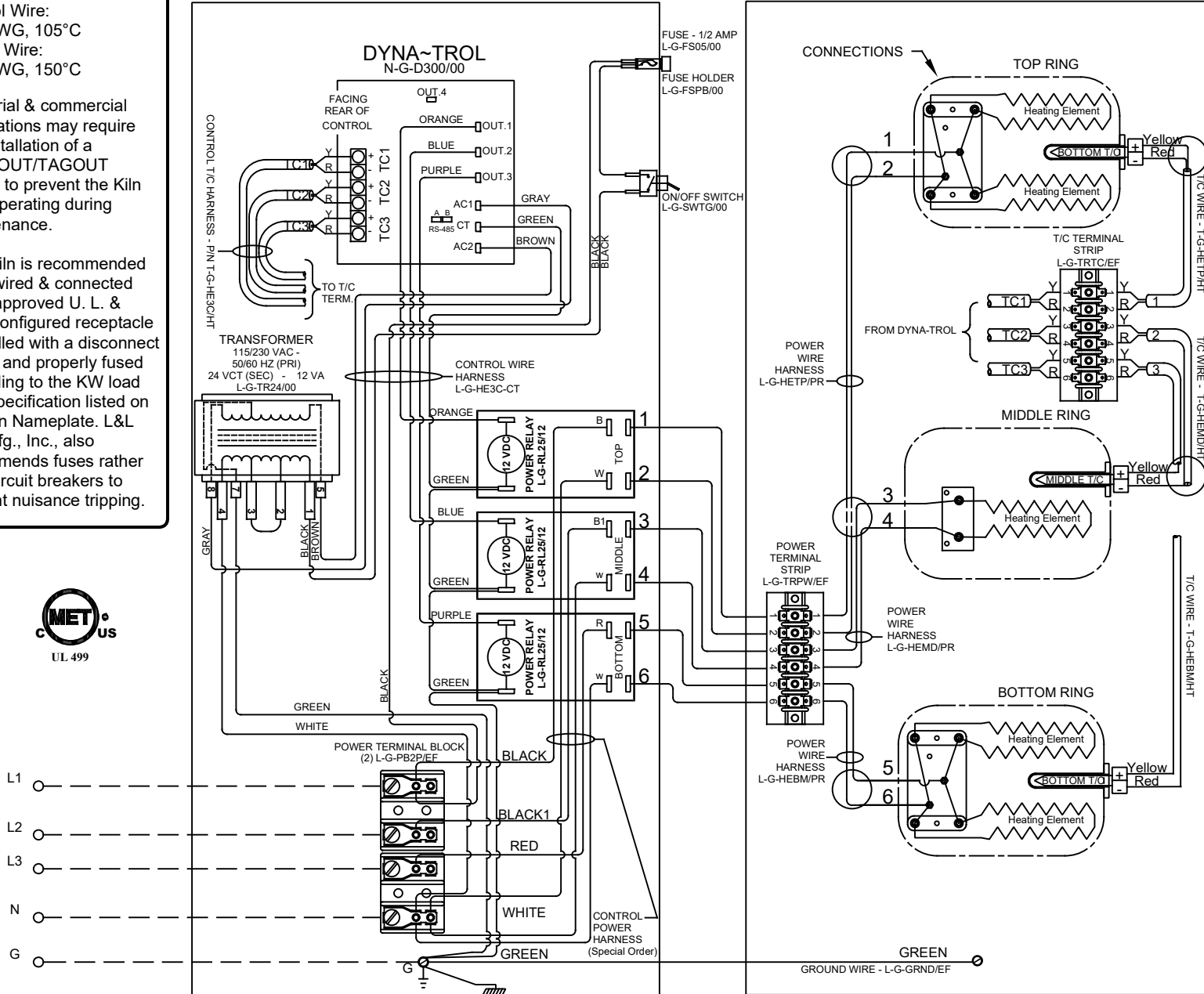
Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the Kiln from operating during maintenance.

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



LOOKING INSIDE CONTROL PANEL

LOOKING AT OUTSIDE OF ELEMENT COVER PANEL



SAFETY SWITCH BY CUSTOMER
Connect to
380V or 400V or 415V Volt, 4 Wire, 3 Phase Wye
50 or 60 Cycles.

Model e28M-380-3PY	
VOLTAGE	380 / 3-Y / 50-60
WATTS	13,850
FULL LOAD AMPS	L1 L2 L3 25.2 25.2 12.6
POWER SUPPLY	FUSE WIRE 40A 8 AWG
ELEMENTS	QTY OHMS E-E-28ML/42 5 16.8

Model e28M-400-3PY	
VOLTAGE	400 / 3-Y / 50-60
WATTS	15728
FULL LOAD AMPS	L1 L2 L3 27.4 27.4 13.7
POWER SUPPLY	FUSE WIRE 40A 8 AWG
ELEMENTS	QTY OHMS E-E-28ML/42 5 16.8

Model e28M-415-3PY	
VOLTAGE	415 / 3-Y / 50-60
WATTS	13,850
FULL LOAD AMPS	L1 L2 L3 23.1 23.1 11.5
POWER SUPPLY	FUSE WIRE 30A 10 AWG
ELEMENTS	QTY OHMS E-E-28ML/32 5 20.0