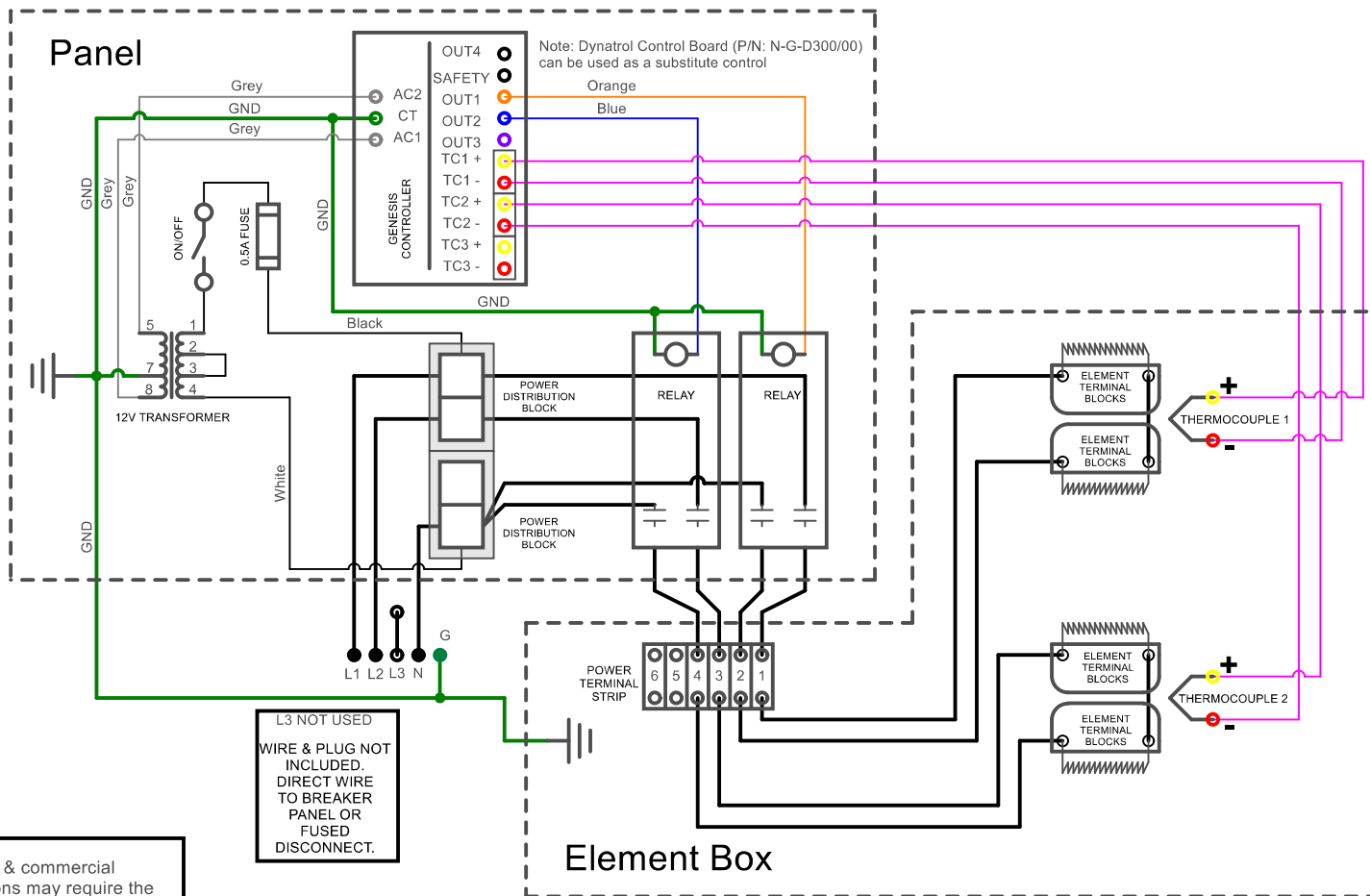


Panel



L3 NOT USED
WIRE & PLUG NOT INCLUDED.
DIRECT WIRE TO BREAKER
PANEL OR FUSED
DISCONNECT.

Element Box

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.

Wiring Information

Power	10AWG / 150°C / 600V
Control	16-22AWG / 105°C / 600V
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.	

Model: e18S-380-3PY				
Voltage	380 / 3-Y / 50-60			
Watts	5,268			
Full Load Amps	L1	L2	L3	
	12.0	12.0	0	
Power Supply	Fuse	Wire		
	15A	14AWG		
Elements	QTY	OHMS		
E-E-18SL/41	4	8.84		

Model: e18S-400-3PY				
Voltage	400 / 3-Y / 50-60			
Watts	5,982			
Full Load Amps	L1	L2	L3	
	13.0	13.0	0	
Power Supply	Fuse	Wire		
	20A	14AWG		
Elements	QTY	OHMS		
E-E-18SL/41	4	8.84		

Model: e18S-415-3PY				
Voltage	415 / 3-Y / 50-60			
Watts	5,740			
Full Load Amps	L1	L2	L3	
	12.0	12.0	0	
Power Supply	Fuse	Wire		
	15A	14AWG		
Elements	QTY	OHMS		
E-E-18SL/31	4	9.66		

E18S Easy-Fire 3 Phase Wye 380V, 400V, 415V



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Drawn by: JS

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