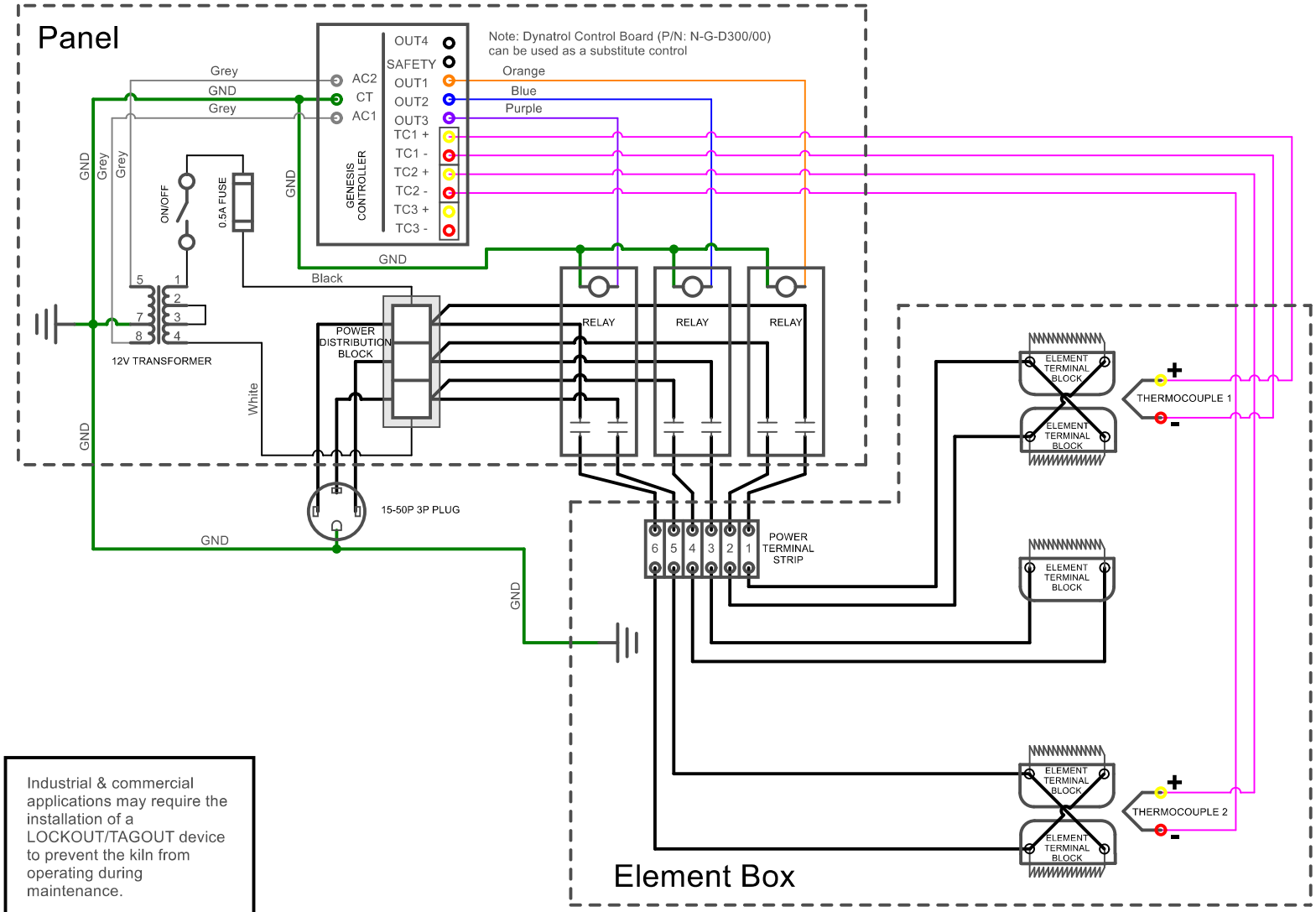

Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to prevent the kiln from operating during maintenance.

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: e23M-208-3P			
Voltage	208 / 3 / 50-60		
Watts	11,520		
Full Load Amps	L1	L2	L3
	38.4	29.3	29.3
Power Supply	Fuse	Wire	
	50A	8AWG	
Standard Elements: E-E-23ML/22 Quad Elements: E-E-23MQ/22			
Quantity: 5	Ohms: 18.1		

Model: e23M-240-3P			
Voltage	240 / 3 / 50-60		
Watts	11,520		
Full Load Amps	L1	L2	L3
	33.3	25.4	25.4
Power Supply	Fuse	Wire	
	50A	8AWG	
Standard Elements: E-E-23ML/31 Quad Elements: E-E-23MQ/31			
Quantity: 5	Ohms: 24.1		

E23M Easy-Fire 3 Phase
208V, 240V

L&L KILNS

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Drawn by: JS

Rev.	Date	Description	C0018