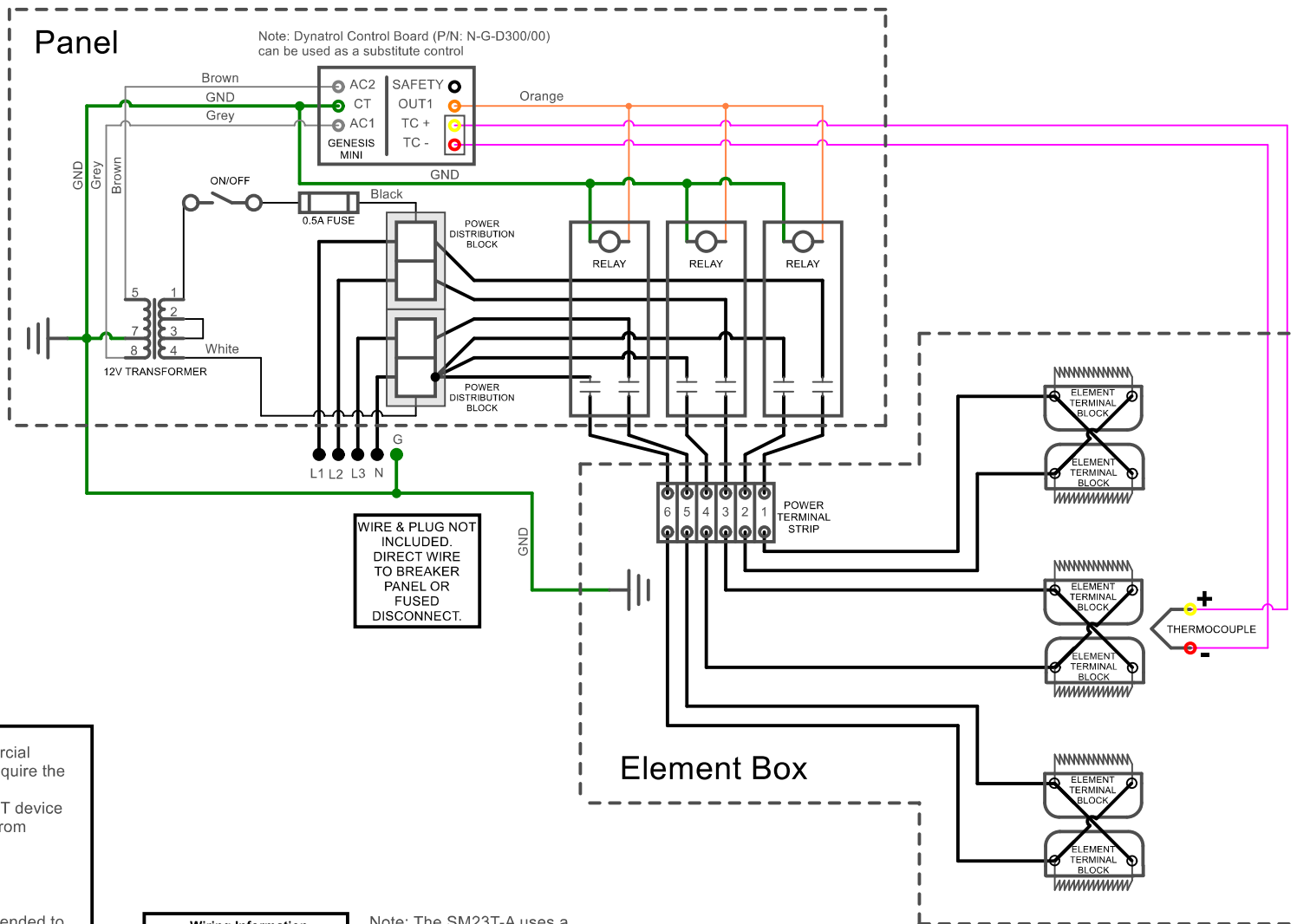


Panel



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

Note: The SM23T-A uses a universal element. The watts and amperage change with voltage applied to the kiln as shown below.

Model: SM23T-380-3PY				
Voltage	380 / 3-Y / 50-60			
Watts	9,620			
Full Load Amps	L1	L2	L3	
	14.5	14.5	15.0	
Power Supply	Fuse	Wire		
	25A	12AWG		
Top Elements: E-S-23TT/31				
Quantity: 4	Ohms: 29.3			
Bottom Elements: E-S-23TB/31				
Quantity: 2	Ohms: 28.3			

Model: SM23T-400-3PY				
Voltage	400 / 3-Y / 50-60			
Watts	10,560			
Full Load Amps	L1	L2	L3	
	15.1	15.1	15.6	
Power Supply	Fuse	Wire		
	25A	12AWG		
Top Elements: E-S-23TT/31				
Quantity: 4	Ohms: 29.3			
Bottom Elements: E-S-23TB/31				
Quantity: 2	Ohms: 28.3			

Model: SM23T-415-3PY				
Voltage	415 / 3-Y / 50-60			
Watts	11,498			
Full Load Amps	L1	L2	L3	
	15.8	15.8	16.3	
Power Supply	Fuse	Wire		
	25A	12AWG		
Top Elements: E-S-23TT/31				
Quantity: 4	Ohms: 29.3			
Bottom Elements: E-S-23TB/31				
Quantity: 2	Ohms: 28.3			

SM23T-A School-Master 3 Phase Wye

380V, 400V, 415V



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