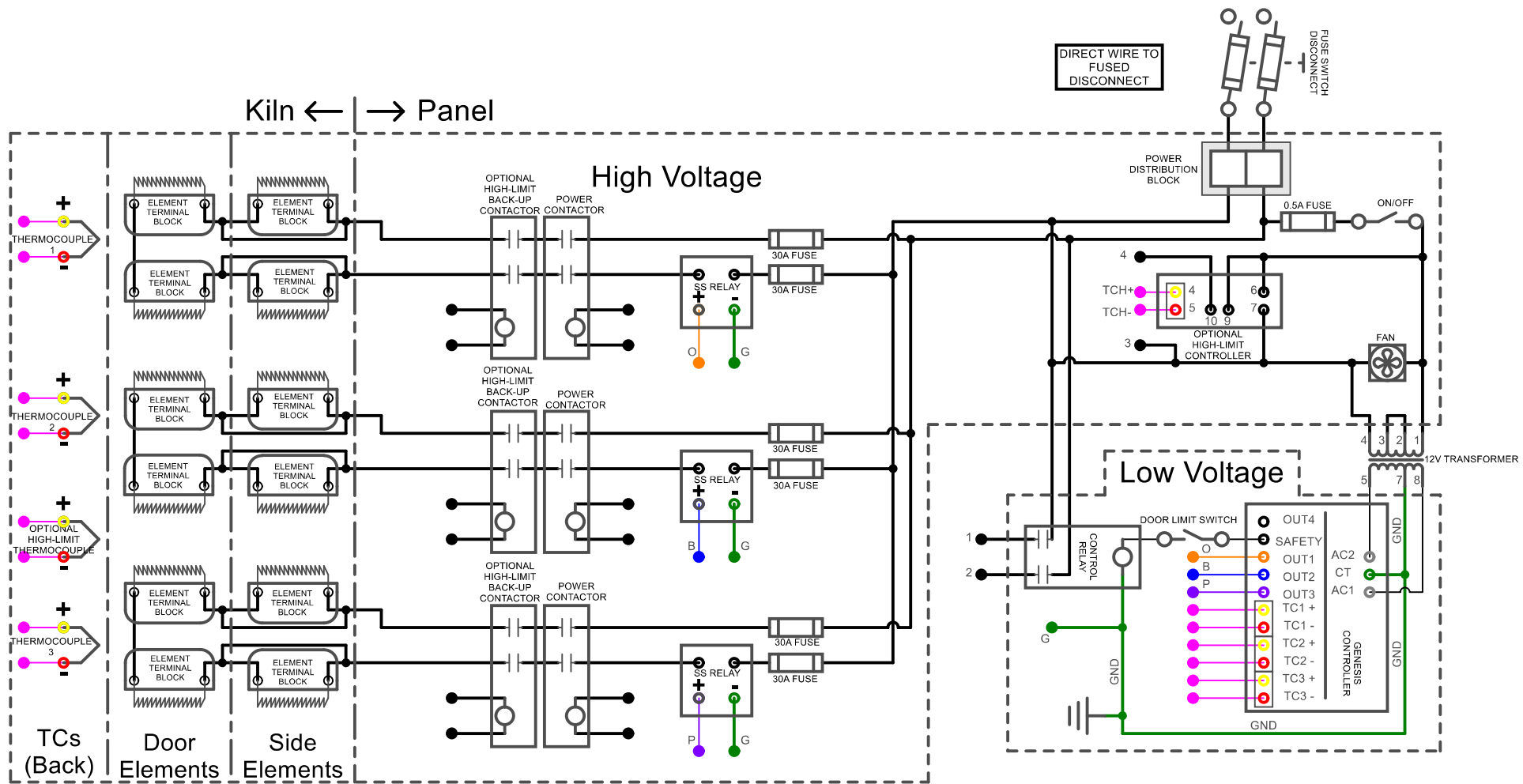




Wiring Information		
Power	6AWG / 150°C / 600V	
Control	16AWG / 105°C / 600V	
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.		

Model: EL2427-208			
Voltage	208 / 1 / 50-60		
Watts	16,500		
Full Load Amps	L1	L2	L3
	26.4	26.4	
Power Supply	Fuse	Wire	
	40A	10AWG	
Side Elements:			
Quantity: 6	Ohms:		
Door Elements:			
Quantity: 6	Ohms:		

Model: EL2427-220			
Voltage	220 / 1 / 50-60		
Watts	16,500		
Full Load Amps	L1	L2	L3
	75.0	75.0	
Power Supply	Fuse	Wire	
	100A	3AWG	
Side Elements:			
Quantity: 6	Ohms:		
Door Elements:			
Quantity: 6	Ohms:		

Model: EL2427-240			
Voltage	240 / 1 / 50-60		
Watts	16,500		
Full Load Amps	L1	L2	L3
	68.8	68.8	
Power Supply	Fuse	Wire	
	90A	3AWG	
Side Elements:			
Quantity: 6	Ohms:		
Door Elements:			
Quantity: 6	Ohms:		

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.

EL2427 1 Phase 208V, 220V, 240V



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Drawn by: JS

C0048