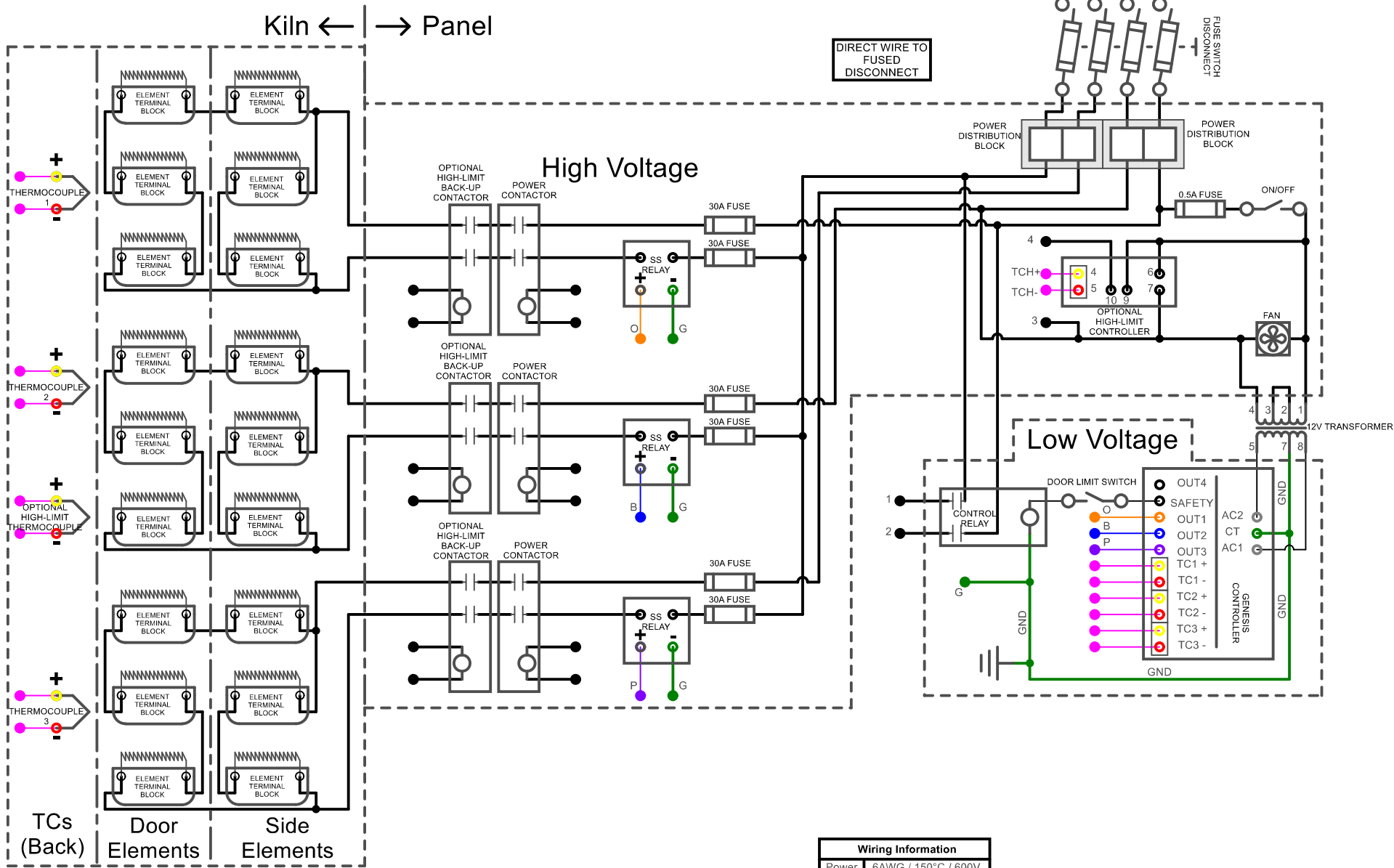




Wiring Information	
Power	6AWG / 150°C / 600V
Control	16AWG / 105°C / 600V
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.	

Model: EL2848-380-3PY				
Voltage	380 / 3-Y / 50-60			
Watts	27,000			
Full Load Amps	L1	L2	L3	
	40.9	40.9	40.9	
Power Supply	Fuse	Wire		
	60A	6AWG		
Side Elements: E-Z-2848/4S				
Quantity: 9	Ohms: 20.7			
Door Elements: E-Z-2848/4D				
Quantity: 9	Ohms: 6.9			

Model: EL2848-400-3PY				
Voltage	400 / 3-Y / 50-60			
Watts	27,000			
Full Load Amps	L1	L2	L3	
	39.1	39.1	39.1	
Power Supply	Fuse		Wire	
	90A		3AWG	
Side Elements:				
Quantity: 9		Ohms:		
Door Elements:				
Quantity: 9		Ohms:		

Model: EL2848-415-3PY				
Voltage		415 / 3-Y / 50-60		
Watts		27,000		
Full Load Amps	L1	L2	L3	
	37.5	37.5	37.5	
Power Supply	Fuse	Wire		
	90A	3AWG		
Side Elements:		E-Z-2848/3S		
Quantity: 9		Ohms: 24.6		
Door Elements:		E-Z-2848/3D		
Quantity: 9		Ohms: 8.2		

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.

EL2848 3 Phase Wye 380V, 400V, 415V			
			505 Sharptown Road Swedesboro NJ 08085 service@hotkilns.com (856)-294-0077
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Rev.	Date	Description	C0063