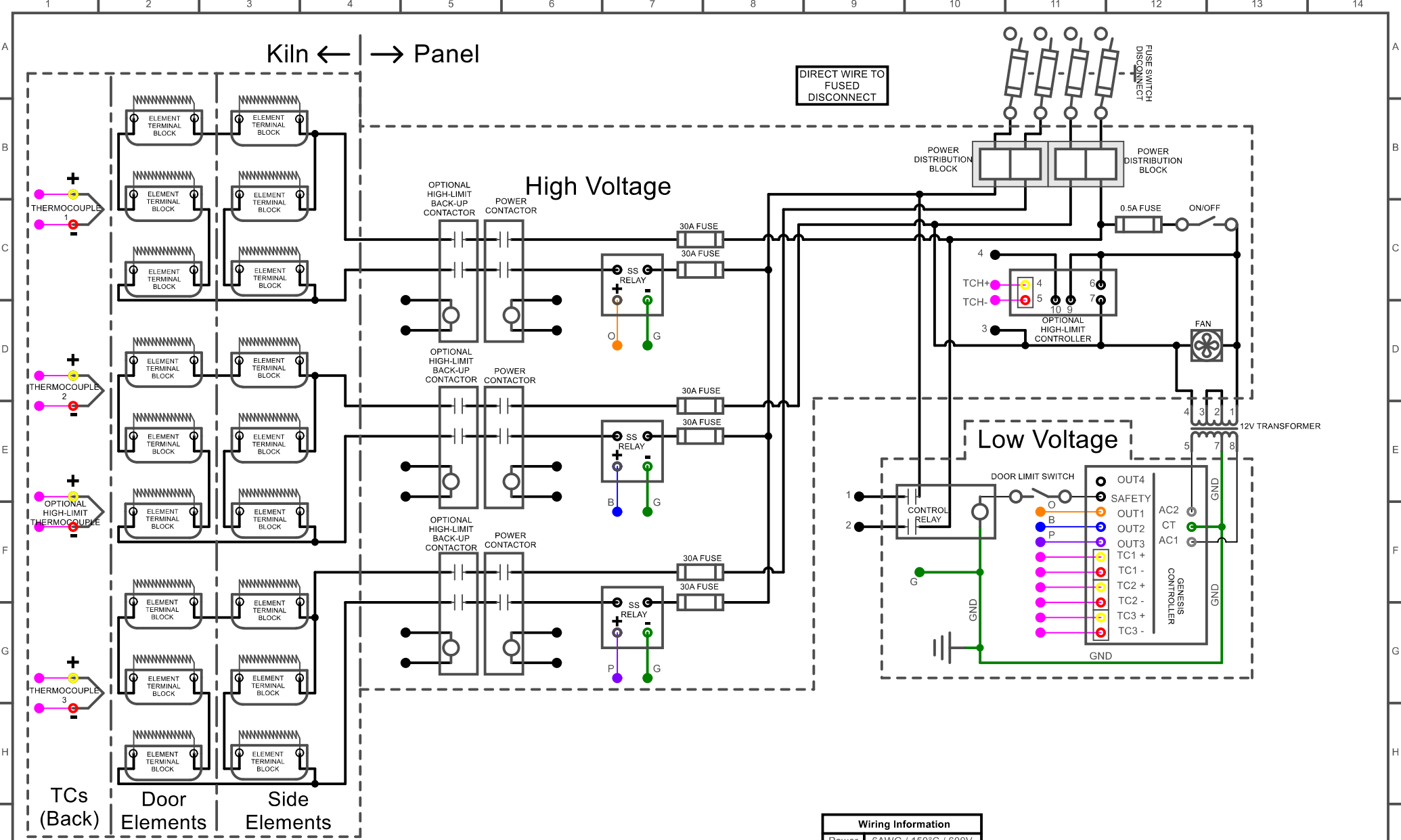




TCs (Back) Door Elements Side Elements

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.

Model: EL2448-380-3PY				
Voltage	380 / 3-Y / 50-60			
Watts	24,200			
Full Load Amps	L1	L2	L3	
	36.7	36.7	36.7	
Power Supply	Fuse	Wire		
	50A	8AWG		
Side Elements: E-Z-2448/4S				
Quantity: 9		Ohms: 23.1		
Door Elements: E-Z-2448/4D				
Quantity: 9		Ohms: 7.7		

Model: EL2448-400-3PY				
Voltage	400 / 3-Y / 50-60			
Watts	24,200			
Full Load Amps	L1	L2	L3	
	35.1	35.1	35.1	
Power Supply	Fuse	Wire		
	50A	8AWG		
Side Elements:				
Quantity: 9		Ohms:		
Door Elements:				
Quantity: 9		Ohms:		

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: EL2448-415-3PY				
Voltage	415 / 3-Y / 50-60			
Watts	24,200			
Full Load Amps	L1	L2	L3	
	33.6	33.6	33.6	
Power Supply	Fuse	Wire		
	50A	8AWG		
Side Elements:	E-Z-2448/3S			
Quantity: 9	Ohms: 27.5			
Door Elements:	E-Z-2448/3D			
Quantity: 9	Ohms: 9.2			

EL2448 3 Phase Wye 380V, 400V, 415V				 505 Sharptown Road Swedesboro NJ 08085 service@hotkilns.com (856)-294-0077
Rev.	Date	Description	C0058	