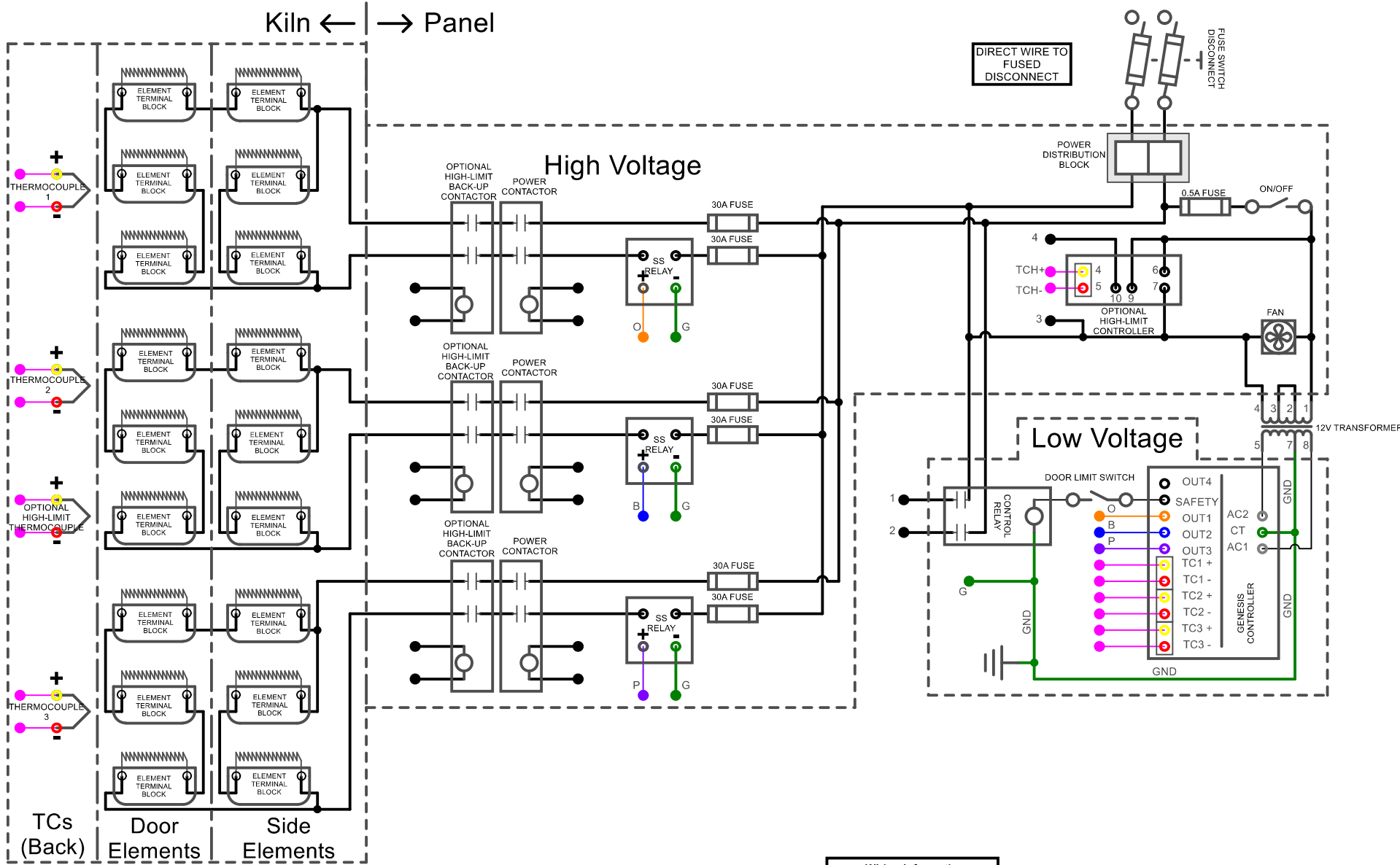




Wiring Information	
Power	6AWG / 150°C / 600V
Control	16AWG / 105°C / 600V
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.	

Model: EL2448-208	
Voltage	208 / 1 / 50-60
Watts	24,200
Full Load Amps	L1 L2 L3
	38.8 38.8
Power Supply	Fuse Wire
	50A 8AWG
Side Elements:	E-Z-2448/2S
Quantity: 9	Ohms: 20.7
Door Elements:	E-Z-2448/2D
Quantity: 9	Ohms: 6.9

Model: EL2448-220	
Voltage	220 / 1 / 50-60
Watts	24,200
Full Load Amps	L1 L2 L3
	110.0 110.0 110.0
Power Supply	Fuse Wire
	150A 1/0AWG
Side Elements:	E-Z-2448/4S
Quantity: 9	Ohms: 23.1
Door Elements:	E-Z-2448/4D
Quantity: 9	Ohms: 7.7

Model: EL2448-240	
Voltage	240 / 1 / 50-60
Watts	24,200
Full Load Amps	L1 L2 L3
	100.8 100.8
Power Supply	Fuse Wire
	150A 1AWG
Side Elements:	E-Z-2448/3S
Quantity: 9	Ohms: 27.5
Door Elements:	E-Z-2448/3D
Quantity: 9	Ohms: 9.2

EL2448 1 Phase 208V, 220V, 240V



505 Sharptown Road
Swedesboro NJ 08085
service@hotkilns.com
(856)-294-0077

Drawn by: JS

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.