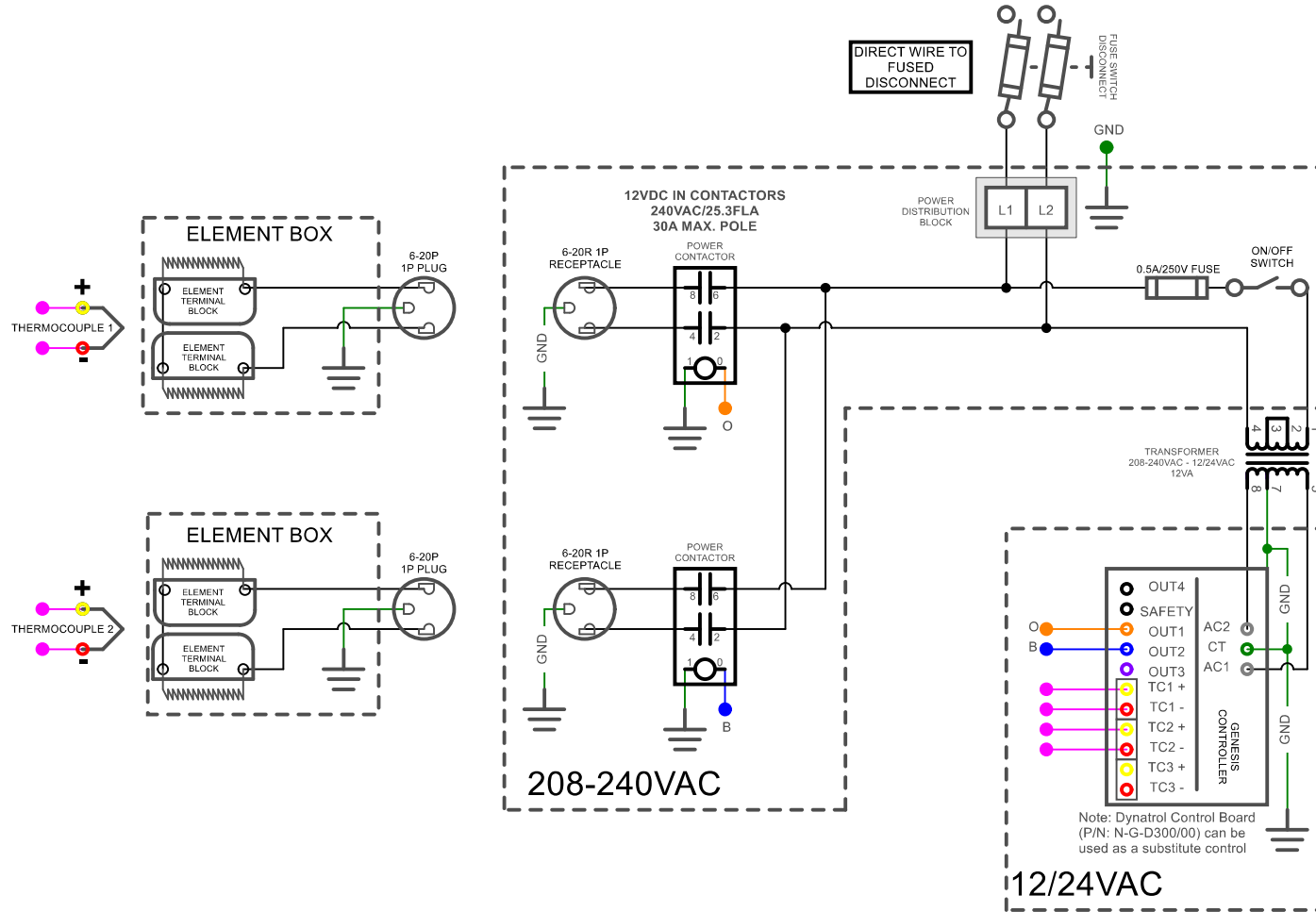


WIRE & PLUG NOT INCLUDED.
DIRECT WIRE TO BREAKER
PANEL OR
FUSED
DISCONNECT.



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	16-22AWG / 105°C / 600V	

Model: JD18-JH-208		
Voltage	208 / 1 / 50-60	
Watts	8,800	
Full Load Amps	L1 L2 L3	
	42.3 42.3	
Power Supply	Fuse Wire	
	60A 6AWG	
Standard Elements: E-J-180Q/2K		
Quantity: 4	Ohms: 4.7	

Model: JD18-JH-220		
Voltage	220 / 1 / 50-60	
Watts	8,800	
Full Load Amps	L1 L2 L3	
	40.0 40.0	
Power Supply	Fuse Wire	
	50A 6AWG	
Standard Elements: E-J-180Q/4K		
Quantity: 4	Ohms: 5.3	

Model: JD18-JH-240		
Voltage	240 / 1 / 50-60	
Watts	8,800	
Full Load Amps	L1 L2 L3	
	36.7 36.7	
Power Supply	Fuse Wire	
	50A 8AWG	
Standard Elements: E-J-180Q/3K		
Quantity: 4	Ohms: 6.3	

JD18-JH Crystalline 1 Phase 208V - 240V (C0120)



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A	07/09/2026		AF	DL	Drawn by: AF
Rev.	Date	Description	Approved by	Dwg. No.	C0120