



Wiring Information	
Power	10AWG / 150°C / 600V
Control	16-22AWG / 105°C / 600V
Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size.	

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: e18S-208-3P			
Voltage	208 / 3 / 50-60		
Watts	4,980		
Full Load Amps	L1	L2	L3
	20.7	12.0	12.0
Power Supply	Fuse	Wire	
	30A	10AWG	
Elements	QTY	OHMS	
E-E-18SL/21	4	8.36	

Model: e18S-240-3P			
Voltage	240 / 3 / 50-60		
Watts	5,740		
Full Load Amps	L1	L2	L3
	20.7	12.0	12.0
Power Supply	Fuse	Wire	
	30A	10AWG	
Elements	QTY	OHMS	
E-E-18SL/31	4	9.66	

E18S Easy-Fire 3 Phase 208V, 240V (C0010)					
				505 Sharptown Road Swedesboro NJ 08085 service@hotkilns.com (856)-294-0077	
A	05/12/2026		AF	Drawn by: AF	
Rev.	Date	Description	Approved by	Dwg. No. C0010	