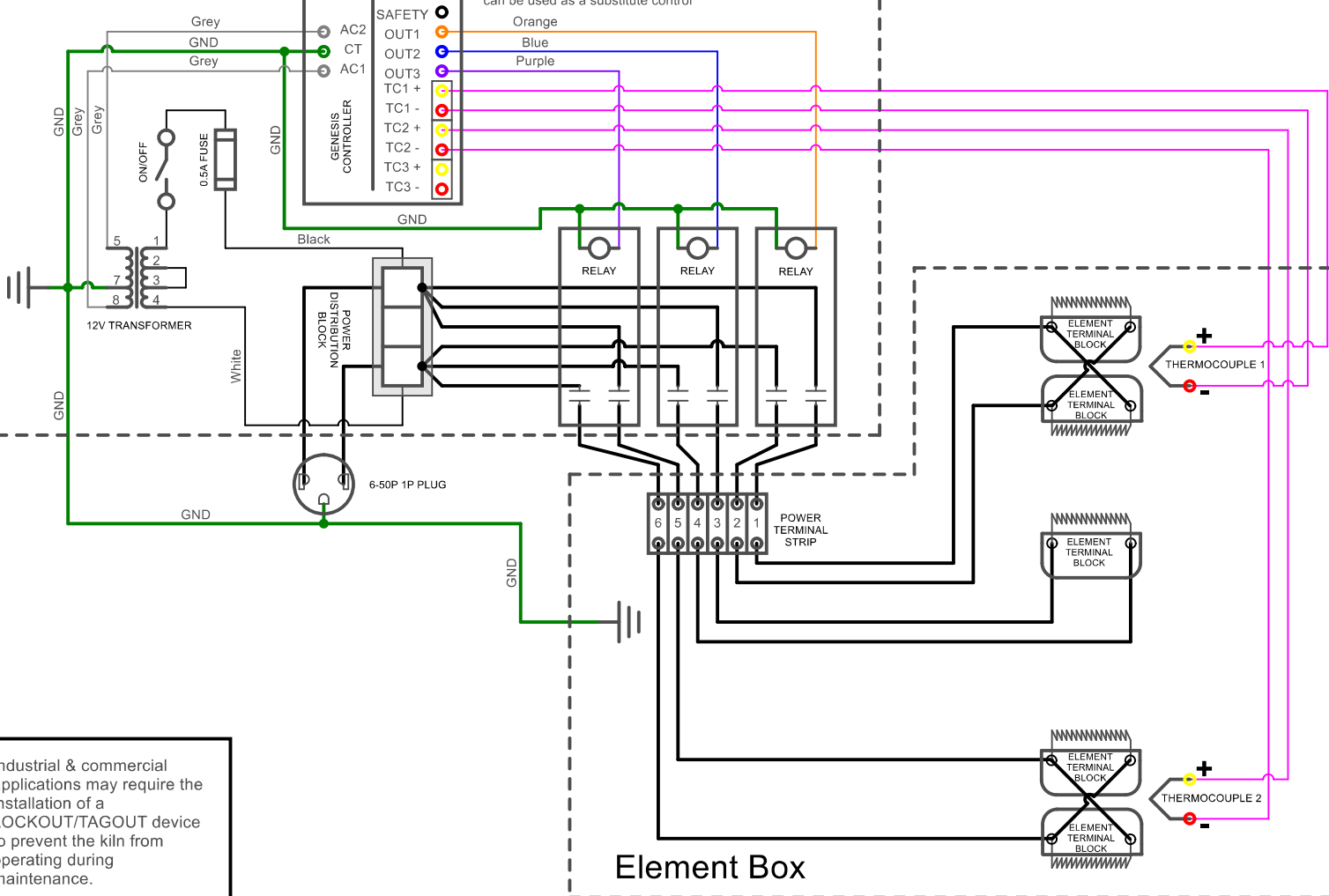


# Panel



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                                                                       | 16AWG / 105°C / 600V |
| Power Supply Wire Gauge assumes 75°C Copper Wire. See hotkilns.com/wire-size. |                      |

| Model: e23M-208                |                 |      |    |
|--------------------------------|-----------------|------|----|
| Voltage                        | 208 / 1 / 50-60 |      |    |
| Watts                          | 9,985           |      |    |
| Full Load Amps                 | L1              | L2   | L3 |
|                                | 48.0            | 48.0 |    |
| Power Supply                   | Fuse            | Wire |    |
|                                | 60A             | 6AWG |    |
| Standard Elements: E-E-23ML/21 |                 |      |    |
| Quad Elements: E-E-23MQ/21     |                 |      |    |
| Quantity: 5                    | Ohms: 20.9      |      |    |

| Model: e23M-240                |                 |      |    |
|--------------------------------|-----------------|------|----|
| Voltage                        | 240 / 1 / 50-60 |      |    |
| Watts                          | 11,520          |      |    |
| Full Load Amps                 | L1              | L2   | L3 |
|                                | 48.0            | 48.0 |    |
| Power Supply                   | Fuse            | Wire |    |
|                                | 60A             | 6AWG |    |
| Standard Elements: E-E-23ML/31 |                 |      |    |
| Quad Elements: E-E-23MQ/31     |                 |      |    |
| Quantity: 5                    | Ohms: 24.1      |      |    |

## E23M Easy-Fire 1 Phase 208V, 240V



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Drawn by: JS

C0016

Rev. Date Description