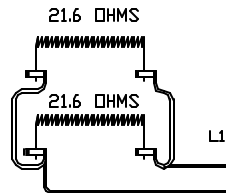


| TO RE-ORDER ELEMENTS, SPECIFY |     |         |
|-------------------------------|-----|---------|
| DESCRIPTION                   | QTY | LOC     |
| EL309111ETB                   | 4   | TOP/BOT |
| EL309111EM                    | 2   | MID     |

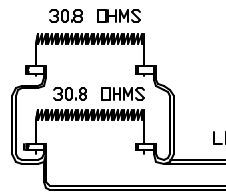
### WIRE SIZES

NOTE: ALL WIRES TO BE  
TYPE SEW/SF2, #10 AWG  
MINIMUM UNLESS NOTED

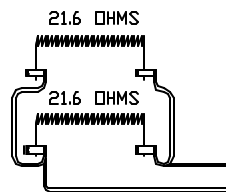
#6311  
30A RELAY  
208-240V  
COIL  
DPST-NO



L2



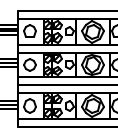
L3



L3

10 GA WIRE  
SEW

PWR CONN BLOCK  
#4549-5



# 0  
GROUND  
LUG  
# 4185-1

### POWER REQ'TS

240 VOLTS  
3 PHASE  
60 HERTZ  
39 AMPS  
14400 WATTS

### CONTROL WIRING NOTE

ALL CONTROL WIRES  
#20 AWG #4609  
UNLESS OTHERWISE NOTED

#20 GA  
#4609

### CAUTION

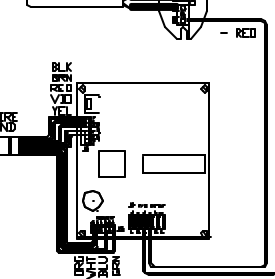
TO PROVIDE CONTINUED  
PROTECTION AGAINST THE  
RISK OF ELECTRIC SHOCK,  
CUSTOMER'S POWER  
SUPPLY MUST BE  
PROPERLY GROUNDED.

#6355  
30A RELAY  
W/12V  
DC COIL

#6770-CONTROL  
TRANSFORMER  
OUTPUT=24 VAC

FUSE #6726  
1/2 AMP

TYPE K T/C  
6750-1



CONE FIRE  
SENTRY 2.0

2350°F

| REV | DATE     | BY  | DESCRIPTION         |
|-----|----------|-----|---------------------|
| -   | 12/19/01 | DTB |                     |
| A   | 1/7/02   | DTB | CORRECTED EL VALUES |

SWITCH BOX ASSY- 42017-2

PARAGON INDUSTRIES  
2011 SOUTH TOWN EAST BLVD  
MESQUITE, TEXAS 75149

### WIRING DIAGRAM

240V, 3 PHASE, 60HZ, 14400WATTS

| PART NO.     | REV |
|--------------|-----|
| 309111EA00   | A   |
| VIK283-SEN-C |     |