

C181822/SD

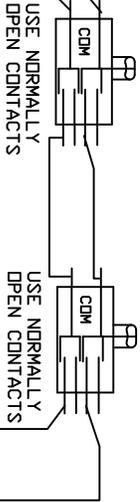
C181822-230-1.DWG

12-2006

240-VOLTS, 52-AMPS, SINGLE PHASE

BACK OF FURNACE  
ELEMENT CONNECTIONS  
ELEMENT RESISTANCE 18.4 OHMS EACH

DOOR LIMIT SWITCHES  
PART #ESMS15  
2-PCS REQUIRED



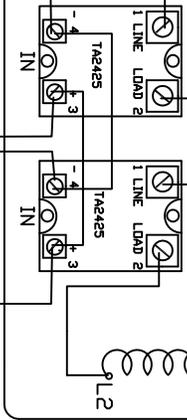
POTTER & BRUMFIELD  
RELAY #PRD7AGD,  
240-VAC  
3-PCS REQUIRED

CRYDOM

CRYDOM

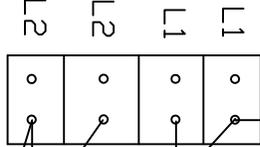
CRYDOM

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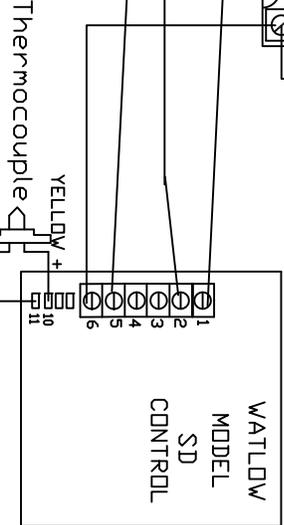
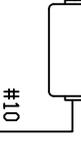


CRYDOM SOLID STATE RELAYS  
TA2425 240VAC  
4-PCS REQUIRED

230-VOLTS  
POWER IN



30 AMP  
TOGGLE SWITCH  
#ESTS30



Thermocouple

Ground

WIRE IS #14 GAGE SF2 UNLESS OTHERWISE SPECIFIED.  
T.C. = TYPE 'K' THERMOCOUPLE  
G = GROUND