



CUSTOMER  
OUTPUT CONN  
240V 1PH  
60HZ 30AMPS  
7200W MAX

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INPUT CONN  
240V 1PH  
60HZ 30AMPS  
7200W MAX

#RC9  
RECEPT.  
10-30R  
30A 250V

#TF-3 - RELAY  
30A-W/ 12V  
DC COIL

7"  
TYPE K T/C  
#PY60

T/C EXT  
WIRE-  
60" LG  
YEL+ RED-

#TF7  
#20GA WIRE  
MULTI-COND

TF2 - CNTRL  
TRANSFORMER  
OUTPUT=24VAC

DTC 817

FUSE  
1/2 AMP

WIRING NOTE

ALL WIRES TO BE #20 GA  
PVC-300V to +80C MINIMUM  
UNLESS OTHERWISE NOTED

ORIGINAL ISSUE	DATE	BY	DESCRIPTION
12-10-98	5/10/00	DTB	WAS WIRED FOR 120V-NOW 240

PARAGON INDUSTRIES, INC  
2011 SOUTH TOWN EAST BLVD  
MESQUITE, TEXAS 75149-1122

WIRING DIAGRAM  
TNFII TEMPERATURE CONTROLLER  
DTC817 240V 1PH 60HZ 30A 10-30R

PART NO.	REV
TNFII-21	FILE