



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

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240V 1PH
60HZ 30AMPS
7200W MAX

#10 SEW/SF2
WIRE #4102

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

7"
TYPE K T/C
#PY60

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

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

#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