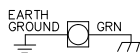


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 GREEN - CHASSIS GROUND

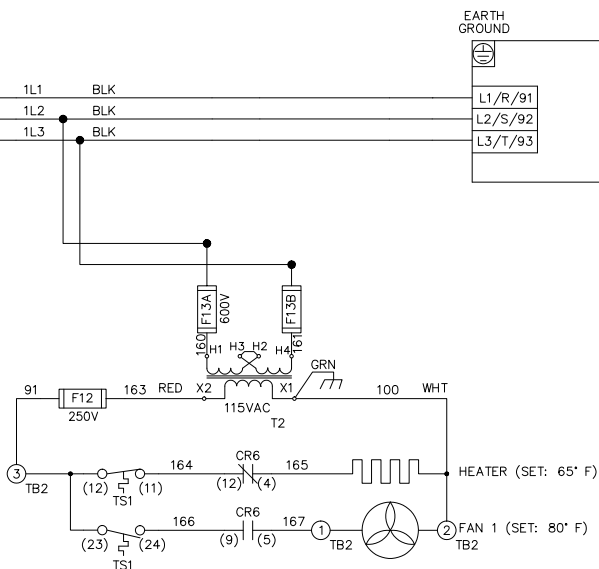
TERMINAL IDENTIFICATION
 [X] - DRIVE TERMINAL
 (X) - CUSTOMER TERMINAL

INPUT POWER
 3 PH,
 480V,
 60Hz

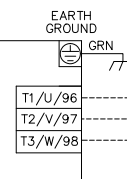


CUSTOMER DRY CONTACT RATINGS

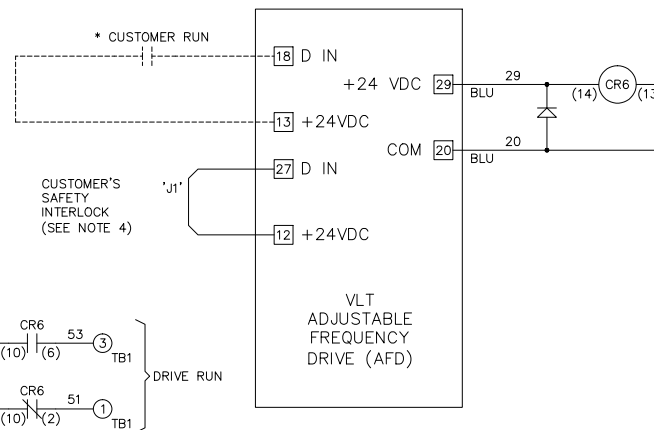
RELAY	CONTACT RATING
CR6	5A @ 120VAC 1/10 HP @ 120VAC



VLT
 ADJUSTABLE
 DRIVE
 (AFD)



AC MOTOR



WARNING!
 THE FOLLOWING TABLE LISTS THE PARAMETERS THAT
 ARE SET DIFFERENT FROM THE DRIVE DEFAULT SETTINGS.
 ADDITIONAL PARAMETER SETTINGS MAY BE REQUIRED
 FOR YOUR APPLICATION.

DRIVE PARAMETER SETTINGS

PARAMETER #	NAME	SETTING	VALUE
0-02	MOTOR SPEED UNIT	1	HZ
0-03	REGIONAL SETTINGS	1	NORTH AMERICA
1-03	TORQUE CHAR.	3	AUTO ENERGY OPTIM VT
5-02	TERMINAL 29 TYPE	1	OUTPUT
5-31	TERMINAL 29	5	RUNNING
14-20	RESET MODE	13	INFINITE AUTO REST

- NOTES:
- * INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.
 - REFER TO THE INSTALLATION AND OPERATION MANUAL FOR DRIVE FUNCTIONS AND PARAMETER SETTINGS.
 - FEEDER CIRCUIT PROTECTION, INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C., ANY APPLICATION LOCAL CODES AND THE LOAD CURRENT RATING.
 - REPLACE JUMPER 'J1' WITH NORMALLY CLOSED SAFETY INTERLOCK CONTACT AS NECESSARY.
 - PANEL MAY REQUIRE DERATING, CONSULT DRIVE MANUAL OR FACTORY FOR FOLLOWING CONDITIONS:
 - HIGHER SWITCHING FREQUENCY THAN DRIVE DEFAULT
 - HIGHER THAN PANEL LISTED AMBIENT TEMPERATURES
 - ELEVATION ABOVE 3300 FEET (1000 METERS)
 - LONG MOTOR LEAD LENGTHS

B			-NOTICE- THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY	DRN <i>DTM</i>	NAME NEMA 3R,480V,NB ,MAIN FUSE DISC, DRIVE FUSE ,SINGLE MOTOR,1 FAN			THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.		
A	SP10119	11/10		APR <i>DTM</i>	MODEL	TR200	PAGE	1 OF 1	SIZE	A
DR	SP10076	09/10							DWG	NO. 185B4644
REV	ECN	DATE								