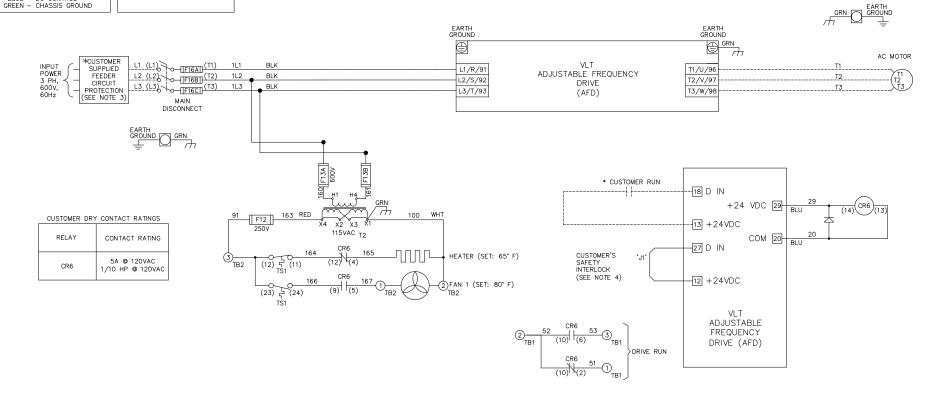
WIRE COLOR SCHEME
BLACK - LINE VOLTAGE
RED - AC CONTROL
WHITE - AC GROUNDED
CIRCUIT CONDUCTOR
BLUE - DC CONTROL

TERMINAL IDENTIFICATION

X - DRIVE TERMINAL

CUSTOMER TERMINAL



NOTES:

1. * INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.

- 2. REFER TO THE INSTALLATION AND OPERATION MANUAL FOR DRIVE FUNCTIONS AND PARAMETER SETTINGS.
- 3. 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.
- 4. REPLACE JUMPER 'J1' WITH NORMALLY CLOSED SAFETY INTERLOCK CONTACT AS NECESSARY.
- 5. PANEL MAY REQUIRE DERATING, CONSULT DRIVE MANUAL OR FACTORY FOR FOLLOWING CONDITIONS:
- 5.1. HIGHER SWITCHING FREQUENCY THAN DRIVE DEFAULT
- 5.2. HIGHER THAN PANEL LISTED AMBIENT TEMPERATURES
- 5.3. ELEVATION ABOVE 3300 FEET (1000 METERS)
- 5.4. LONG MOTOR LEAD LENGTHS

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

WARNING!

DRIVE PARAMETER SETTINGS

PARAMETER #	NAME	SETTING	VALUE			
0-02	MOTOR SPEED UNIT	1	HZ NORTH AMERICA			
0-03	REGIONAL SETTINGS	1				
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			

В			-NOTICE-	DRN	NAME		EMA 3R,600V,NE		THE TRANE COMPANY
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