

## 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.

## 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. CONTACT MUST BE RATED 1/4 HP @ 120VAC MINIMUM.

- 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

## 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			
5-11	TERMINAL 19	52	RUN PERMISSIVE			
5-31	TERMINAL 29	L 29 5 RUNNING				
5-40[0]	RELAY 1	160	NO ALARM			
5-40[1]	RELAY 2	167	START COMMAND			
14-20	RESET MODE	13	INFINITE AUTO REST			

В			-NOTICE-	DRN	NAME	NI	EMA 3R,600V,2C			THE TRANE COMPANY
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