

# 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.

1. \* INDICATES COMPONENTS NOT SUPPLIED BY MANUFACTURER.

- 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
- 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
5-31	TERMINAL 29	5	RUNNING
14-20	RESET MODE	13	INFINITE AUTO REST

DR SP10076 09/10  BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY  AMERICAN AMERICAN AMERICAN AMERICAN APROPRIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY  AMERICAN AMERICAN AMERICAN APROPRIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY  AMERICAN AMERICAN APROPRIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY	В			-NOTICE-	DRN	NAME	NI	EMA 3R,240V,2C			THE TRANE COM	1PANY
DR SP10076 09/10 OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY  APR  MODEL TRANS 1 OF 2 SIZE A DWG 1 Q C Q C	A S	SP10119 1	11/10		DIM						A DIVISION OF AMERICAN STANDAR	
CONSENT OF THE TRANE COMPANY DEPTH TRANS COMPANY DESCRIPTION TRANSPORT TO SERVE 1 OF 2 SIZE A LOWG 1 & LOYD	R S	SP10076 C	09/10		APR		,SMB1,	SINGLE MUTUR,I				
TREVIECN DATE.	EV		DATE	CONSENT OF THE TRANE COMPANY	D TM	MODEL	TR200	page <u>1</u> of <u>2</u>	SIZE	DWG 1 8	5B258	

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

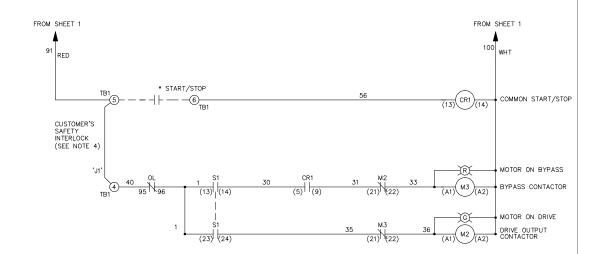
X - CUSTOMER TERMINAL

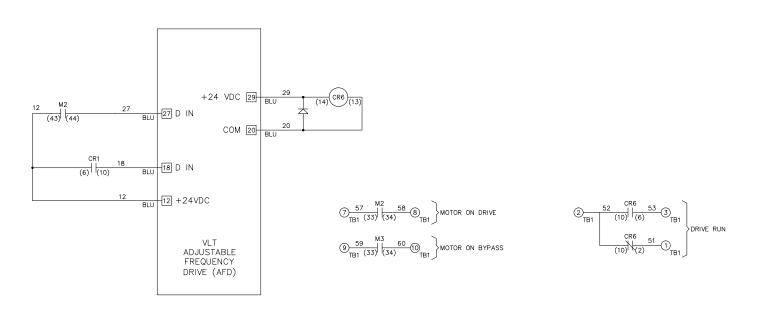
## CUSTOMER DRY CONTACT RATINGS

RELAY	CONTACT RATING		
CR1, CR6	5A @ 120VAC 1/10 HP @ 120VAC		
M2, M3	10A @ 120/240VAC		



X INDICATES CONTACT CLOSED					
POSITION					
CONTACT	DRIVE	OFF	BYPASS		
13-14			Χ		
23-24	Χ				





В		
Α	SP10119	11/10
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REV	ECN	DATE

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-NOTICE-

DRN	D TM	NAME	NE MAIN FU	l
APR			,3MB1,	,
	D TM	MODEL	TR200	

,MAIN F	EMA 3R,240V,2C USE DISC, DRIVE SINGLE MOTOR,1	FUSE		THE TRANE COMPA
TR200	PAGE <u>2</u> OF <u>2</u>	SIZE	DWG 1 S	35B2580

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