

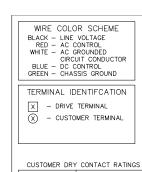
4. REPLACE JUMPER 'J1' WITH NORMALLY CLOSED SAFETY INTERLOCK CONTACT AS NECESSARY. CONTACT MUST BE RATED 1/4 HP @ 120VAC MINIMUM.

MOTICE

- 5. 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

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

B A	SP10119	11/10	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES, SHALL NOT BE USED OR CAUSED TO BE USED.	DRN D TM	NAME 	, MAIN DI	EMA 3R,480V,2C SC, MAIN & DRI ACT MOTOR SELE	ve fusi		2	anfoss
DR	SP10076	09/10	IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES, SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED	APR	MODEL	,JIMID,COIN I A	ACT MOTOR SELE	C1,4 F			
REV	ECN	DATE	TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST.	DTM	IWIODEL	VLT	page <u>1</u> of <u>2</u>		NO.	<u>8281</u>	9/6



RELAY

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

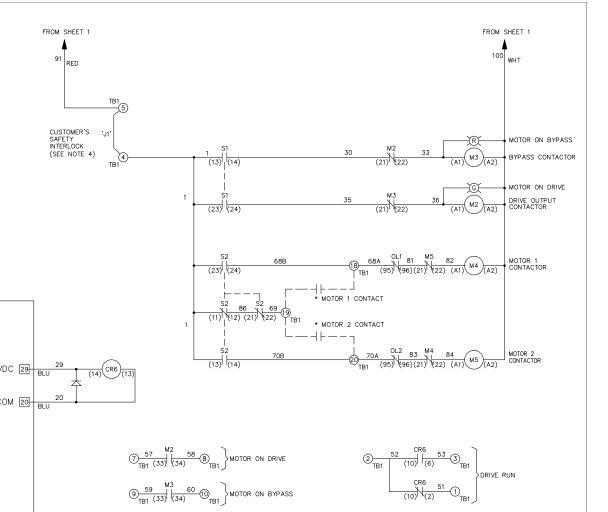
10A @ 120/240VAC

X INDICAT	ES CONT	ACT CLC	SED
POSITION			
CONTACT	DRIVE	OFF	BYPASS
13-14			Χ
23-24	Χ		

DRIVE	OFF	BYPASS
		Χ
Χ		
	ES CONT	EQUENCE CHART ES CONTACT CLC  DRIVE OFF  X

CONTACT SEQUENCE CHART FOR S2	
Y INDICATES CONTACT CLOSED	

X INDIC	CATES CONT	TACT CLOSE	D
POSITION			
CONTACT	MOTOR 1	AUTO	MOTOR 2
11-12	X	X	
13-14			X
21-22		X	X
23-24	Х		



В		
Α	SP10119	11/10
DR	SP10076	09/10
REV	ECN	DATE

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\* CUSTOMER RUN

BLU 12 +24VDC

- 18 D IN

13 +24VDC

ADJUSTABLE **FREQUENCY** 

DRIVE (AFD)

)	DRN	D TM

DTM

NAME NEMA 3R,480V,2C , MAIN DISC, MAIN & DRIVE FUSE ,3MB,CONTACT MOTOR SELECT,4 FAN

Danfoss
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MODEL

PAGE <u>2</u> OF <u>2</u> VLT

 $23\frac{73}{\text{TB1 }(33)} \begin{vmatrix} \text{M5} & \text{74} \\ \text{(34)} & \text{24} \\ \end{bmatrix}_{\text{TB1}} \text{MOTOR 2 SELECTED}$