

- 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

| PARAMETER # | PARAMETER # NAME | | 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 |
| | | | |
| | | | |

| В | | | - NOTICE - THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. | DRN | NAME | Ν | EMA 3R,600V,3C | - Lu |
|-----|---------|-------|--|------|-------|--------|-------------------------|---------|
| А | SP10119 | 11/10 | 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 | DIM | | • | N DISC, DRIVE FUSE | Janjoos |
| DR | SP10076 | 09/10 | IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES, SHALL | APR | | ,JMB1, | SINGLE MOTOR,4 FAN | _ |
| REV | ECN | DATE | NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST. | D TM | MODEL | VLT | PAGE 1 OF 2 SIZE NO. 18 | 5B2244 |
| | | | AND STACE BE RETORISED OF OR REQUEST. | | | | / \ - | |



CIRCUIT CONDUCTOR
BLUE - DC CONTROL
GREEN - CHASSIS GROUND

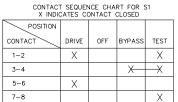
TERMINAL IDENTIFCATION

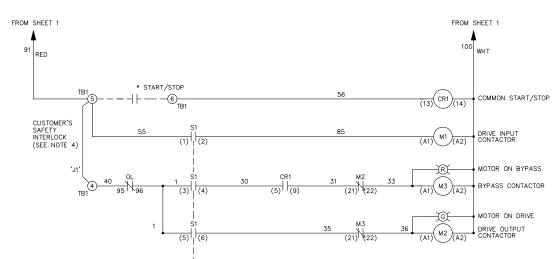
X - DRIVE TERMINAL

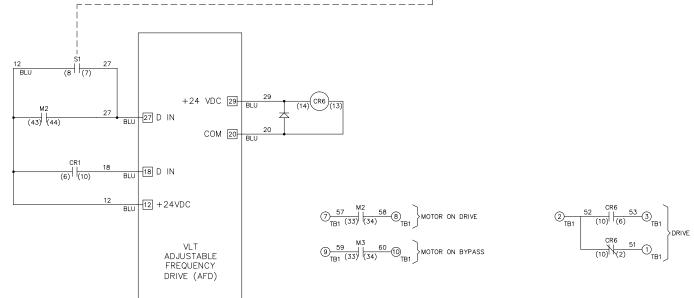
CUSTOMER TERMINAL

CUSTOMER DRY CONTACT RATINGS

| RELAY | CONTACT RATING | |
|------------|---------------------------------|--|
| CR1, CR6 | 5A @ 120VAC 1/10 HP @ 120VAC | |
| M1, M2, M3 | 10A @ 120/240VAC | |







| В | | |
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| Α | SP10119 | 11/10 |
| DR | SP10076 | 09/10 |
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| DRN | D TM | NAME |
|-------------|------|------|
| APR | | |
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DTM

ME NEMA 3R,600V,3C ,MAIN DISC, DRIVE FUSE ,3MB1,SINGLE MOTOR,4 FAN



MODEL VLT PAGE 2 OF 2 SIZE A DWG 185B2244