



DRIVE PARAMETERS

| PARAMETER # | NAME | SETTING | VALUE |
|-------------|--------------------|---------|----------------------|
| 0-03 | REGIONAL SETTINGS | 1 | NORTH AMERICA |
| 3-15 | REFERENCE 1 SOURCE | 35 | DIGITAL INPUT SELECT |
| 5-01 | TERMINAL 27 | 1 | OUTPUT |
| 5-02 | TERMINAL 29 | 2 | OUTPUT |
| 5-11 | TERMINAL 19 | 42 | REFERENCE SOURCE 0 |
| 5-14 | TERMINAL 32 | 7 | EXTERNAL INTERLOCK |
| 5-30 | TERMINAL 27 | 188 | FILTER CAP CONNECT |
| 5-31 | TERMINAL 29 | 5 | RUNNING |
| 5-40(0) | RELAY 1 | 160 | NO ALARM |

SOFTSTART PARAMETERS

| PARAMETER # | NAME | SETTING | VALUE |
|-------------|---------------------|---------|-----------------|
| 3-1 | LOCAL/REMOTE | N/A | LCL/RMT ANYTIME |
| 15-5 | MAIN CONTACTOR TIME | 1500 | START DELAY |

- NOTES:**
- *INDICATES COMPONENTS NOT SUPPLIED BY FACTORY.
 - FEEDER CIRCUIT PROTECTION AND INPUT AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C., ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING. DANFOSS RECOMMENDS AN INSULATED BONDING WIRE FROM MOTOR TO DRIVE RUNNING WITH MOTOR LEADS INSIDE CONDUIT OR SHIELDED CABLE.
 - REPLACE JUMPER WITH N.C. SAFETY INTERLOCK CONTACT AS APPLICABLE.
 - REFER TO THE INSTALLATION, OPERATION MANUAL FOR THE PROPER DRIVE FUSING. DRIVE FUSES ARE INTERNAL TO DRIVE ON UNITS > 150 HP.
 - FOR 575V INPUT POWER JUMPER FROM H2 TO H3 IS NOT PRESENT.
 - MOTOR/LINE AND CONDUIT GROUND CONNECTIONS TO BE MADE ON CABINET GROUND BAR.

NOTE: ALL WIRES #16 AWG BLUE UNLESS OTHERWISE NOTED
 NOTE: ANALOG PAIRS ARE 18 AWG BELDEN #9460

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| | | | | - NOTICE - | | | | | | | | | | |
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| | | | | SJG | Unless Otherwise Specified | APR | 2 PLC. ±.02 3 PLC. ±.005 | MODEL | FC202 | | | | | |
| DESCRIPTION | | | | REV | ECN | DATE | SCALE | 1.0 | SHEET | 1 OF 2 | SIZE | D | DWG. NO. | 174H8979 |