

NOTES

1. REFER TO DRIVE USER MANUAL FOR APPLICATION DATA.
2. UNIT SHORT CIRCUIT CURRENT RATING CAN BE FOUND ON THE ONE-LINE (WHERE APPLICABLE) OR ON THE UNIT NAMEPLATE.
3. DOOR MOUNTED COMPONENTS
4. THIS SOURCE PROVIDES AUXILIARY POWER TO THE CONTROL POD AND OTHER CONTROL CIRCUITS WHEN MAIN POWER HAS BEEN REMOVED

DEFAULT JUMPER POSITIONS:

- J1 ENABLE = OUT
- J2 SAFETY = IN
- IF DRIVE IS REPLACED PLEASE VERIFY JUMPER SETTINGS.

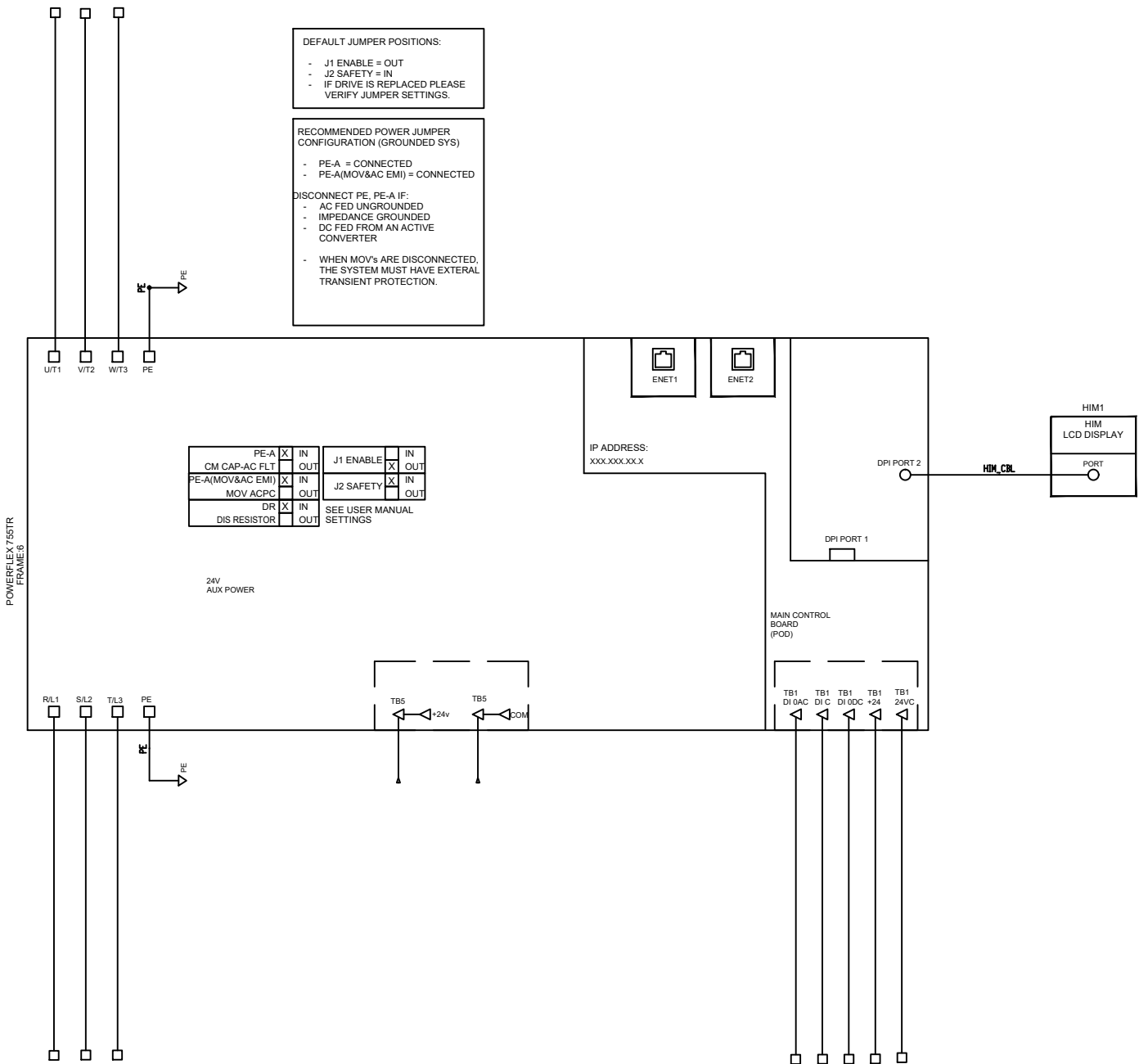
RECOMMENDED POWER JUMPER CONFIGURATION (GROUNDED SYS)

- PE-A = CONNECTED
- PE-A(MOV&AC EMI) = CONNECTED

DISCONNECT PE, PE-A IF:

- AC FED UNGROUNDED
- IMPEDANCE GROUNDED
- DC FED FROM AN ACTIVE CONVERTER

- WHEN MOV's ARE DISCONNECTED, THE SYSTEM MUST HAVE EXTERAL TRANSIENT PROTECTION.



DRIVE LEGEND

- POWER TERMINAL
- △ CONTROL TERMINAL

TORQUE ALL FIELD CONNECTIONS TO THE VALUE SPECIFIED IN THE NOTE SHEETS.
ALL FACTORY WIRED CONNECTIONS HAVE BEEN PROPERLY TORQUED AND NEED NOT BE CHECKED.
REFER DRIVE INSTALLATION MANUAL FOR CUSTOMER WIRE RANGE ,TORQUE VALUES.



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DESCRIPTION
STANDARD_PF755_TL_TR_F6_SCHEMATIC
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DATE 2021-12-13 SHEET 1 OF 1

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