

- ① WIRING SHOWN IS FOR 460V. FOR 575V MOVE ALL WIRES FROM 460V TERMINAL TO 575V TERMINAL ON TNS1. FOR 415V OR 380V ALL WIRES WILL BE CONNECTED TO 400V TAP ON TNS1.
- ② WIRING SHOWN IS FOR 460V. FOR 575V MOVE ALL WIRES FROM 460V TERMINAL TO 575V TERMINAL ON TNS2. FOR 415V OR 380V ALL WIRES WILL BE CONNECTED TO 400V TAP ON TNS2.

- WIRING SHOWN IS FOR 400V. FOR 575V MOVE ALL WIRES FROM 480V TERMINAL TO 575V TERMINAL ON TNS2. FOR 415V OR 380V ALL WIRES WILL BE CONNECTED TO 400V TAP ON TNS2.

- COMMUNICATION WIRES FROM BMS TO TCI/LCI ARE TO BE WIRE TIED TO BOTTOM OF THE CONTROL BOX. SEE TCI/LCI LITERATURE FOR SWITCH SETTINGS.
- 11** FUSE FU20, FU21 AND SWITCH SRD ARE USED FOR OPTIONAL FACTORY POWER CONVENIENCE OUTLET WIRES 400ARD AND 401AB. ARE CONNECTED TO VARIOUS SUBTIED DISCONNECT SWITCH

- FUSE F05,F08,RELAY XFR, CAPACITOR CF5,CF6 AND ASSOCIATED WIRES ARE ONLY USED WITH POWER EXHAUST OPTION.

IMPORTANT!
DO NOT ENERGIZE
UNIT UNTIL CHECK-OUT
AND START-UP PROCEDURE
HAS BEEN COMPLETED

 **WARNING**

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER
INCLUDING REMOTE DISCONNECTS
BEFORE SERVICING.
FAILURE TO DISCONNECT POWER
BEFORE SERVICING CAN CAUSE SEVERE
PERSONAL INJURY OR DEATH.

 **AVERTISSEMENT**

VOLTAGE HASARDEUXI
DECONNECTEZ TOUTES LES SOURCES
ELECTRIQUES INCLUANT LES
DISJONCTEURS SITUES A DISTANCE
AVANT D'EFFECTUER L'ENTRETIEN.
FAUTE DE DECONNECTER LA SOURCE
ELECTRIQUE AVANT D'EFFECTUER
L'ENTRETIEN PEUT ENTRAENER DES
BLESSURES CORPORELLES SEVERES
OU LA MORT.

 **CAUTION**

CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED
TO ACCEPT OTHER TYPES OF
CONDUCTORS.
FAILURE TO DO SO MAY CAUSE
DAMAGE TO THE EQUIPMENT.

FILE NUMBER	DRAWING NUMBER	REV
	2309-3325	B

CONTROL BOX CONNECTION FOR
TE 40-50 TON 90-108KW 380-575 VOLT
CONSTANT VOLUME

SHEET 1 OF 2

