

POWER WIRING

- N50KC45XA 250 MCM BLACK
 L1A TB OR LS,1M
 L2A TB OR LS,1M
 L3A TB OR LS,1M
 L1A TB OR LS,2M
 L2A TB OR LS,2M
 L3A TB OR LS,2M

- N50KC45VA #3/0 BLACK
 T4 2M,S
 T5 2M,S
 T6 2M,S

- N50KC42MA #8 RES.
 R1 OL,RA
 R2 OL,RB
 R3 OL,RC
 R4 T,RA
 R5 T,RB
 R6 T,RC

- N50KC45MA #8 BLACK
 T4 2M,T
 T5 2M,T
 T6 2M,T

CONTROL WIRING

LINE VOLTAGE CONTROL WIRING
 N50KC41JA #14 BLACK

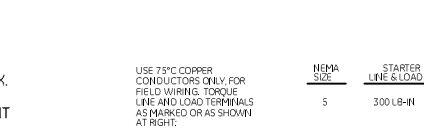
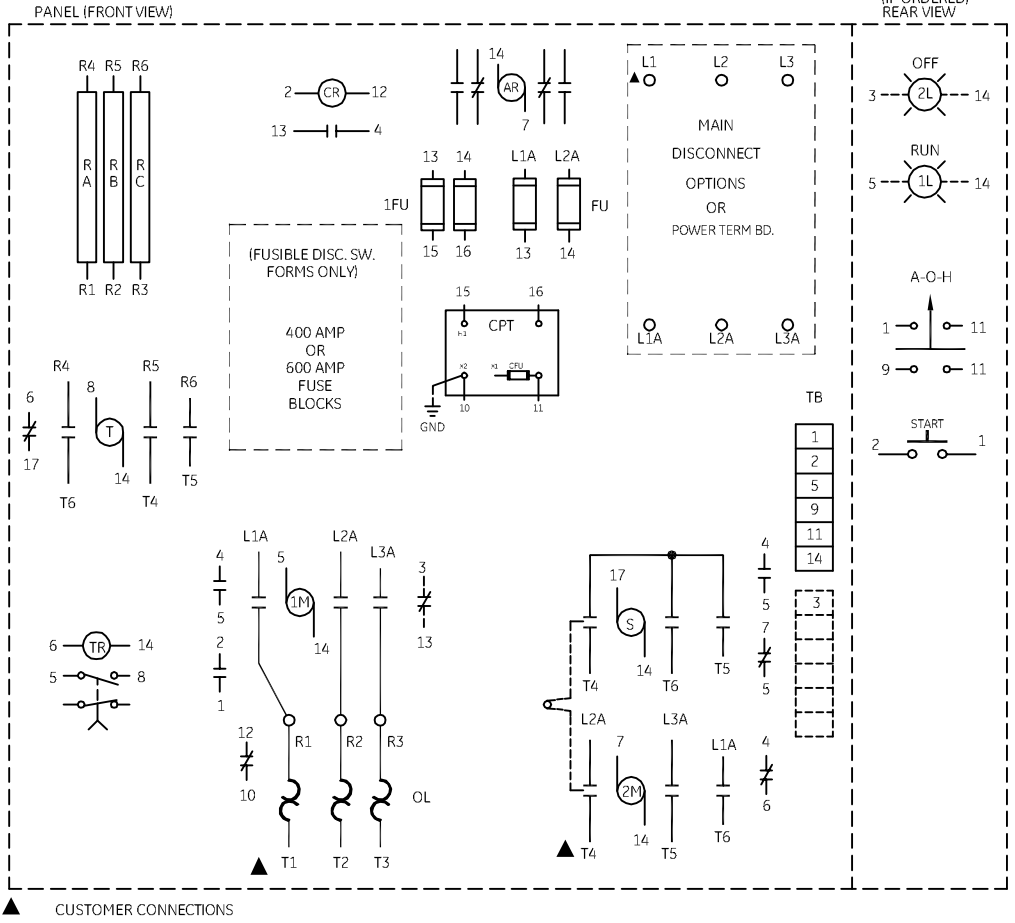
CPT VOLTAGE CONTROL WIRING
 N50KC41JC #14 RED

CPT GROUND WIRING
 N50KC41JD #14 GREEN

TIME ADJUSTMENT
 THE ACCELERATING TIMER (TR) IS SET BY THE FACTORY TO OPERATE AT APPROX. 10 SEC. THIS TIME SETTING MAY BE ADJUSTED BY TURNING THE ADJUSTMENT SCREW ON THE TIMER IN THE DESIRED DIRECTION.

WHEN INSTALLING FIELD WIRING, USE COPPER CONDUCTORS ONLY, EXCEPT AT TERMINALS WHICH ARE LABELED WITH INSTRUCTIONS REGARDING THE PROPER INSTALLATION OF ALUMINUM WIRE.

AR(IF USED)



- NOMENCLATURE (IF ORDERED)**
- AR AUXILIARY RELAY
 - CPT CONTROL POWER TRANSFORMER
 - FU FUSE
 - L1, L2, L3 INDICATING LIGHT
 - LS LINE SWITCH
 - 1M, 2M, 3M LINE CONTACTORS
 - OL OVERLOAD RELAY
 - PB PUSHBUTTON
 - RA, RB, RC RESISTORS
 - S START CONTACTOR
 - SS SELECTOR SWITCH
 - T TRANSITION CONTACTOR
 - TB TERMINAL BOARD
 - TC TIME CLOSING CONTACTS (TR)
 - TR TIME DELAY RELAY

FOR CSA GROUND KIT, ORDER KIT NUMBER FROM THE FOLLOWING TABLE

CONDUIT SIZE	KIT NUMBER
1/2" IN. CONDUIT	55-213433E020
3/4" IN. CONDUIT	55-213433E022
1" IN. CONDUIT	55-213433E023
1 1/4" IN. CONDUIT	55-213433E024
1 1/2" IN. CONDUIT	55-213433E026
2" IN. CONDUIT	55-213433E026
2 1/2" IN. CONDUIT	55-213433E027
3" IN. CONDUIT	55-213433E028
3 1/2" IN. CONDUIT	55-213433E029

GE imagination at work

WIRING DIAGRAM
STAR-DELTA (CR332 G) CT

DWG NO.	DATE	REV
55-682579	10/13/2009	1

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9120		1 OF 1