

POWER WIRING

N50KC45VA 250 MCM BLACK

- L1A T8 OR LS,1M
- L2A T8 OR LS,1M
- L3A T8 OR LS,1M
- L1A T8 OR LS,2M
- L2A T8 OR LS,2M
- L3A T8 OR LS,2M

N50KC45VA #3/0 BLACK

- T4 2MS
- T5 2MS
- T6 2MS

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

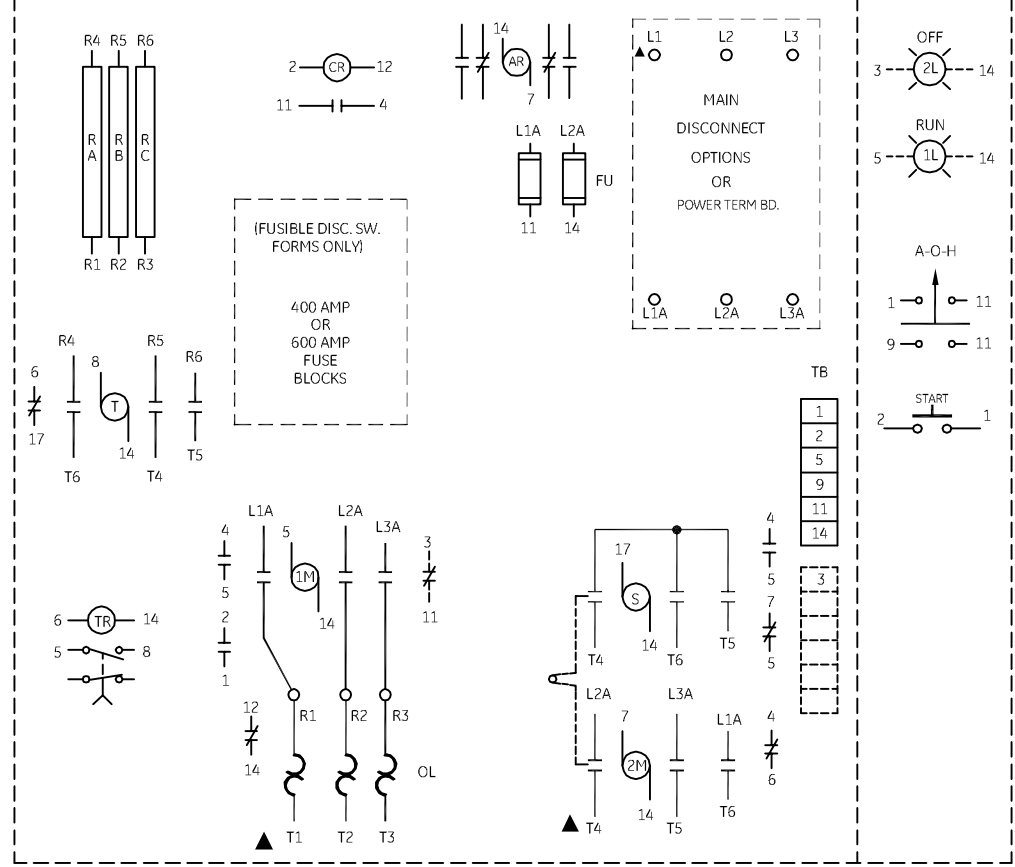
TIME ADJUSTMENT
THE ACCELERATING TIMER (TR) IS SET BY THE FACTORY TO OPERATE AT APPROX. 10 SEC. THIS TIME SETTING MAY BE ADJUSTED BY TURNING THE ADJUSTMENT SCREW ON THE TIMER IN THE DESIRED DIRECTION.

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)



PANEL (FRONT VIEW)



▲ CUSTOMER CONNECTIONS

USE 75°C COPPER CONDUCTORS ONLY FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS MARKED OR AS SHOWN AT RIGHT:

WEMA SIZE	STARTER LINE & LOAD
5	300 LB-IN

- NOMENCLATURE (IF ORDERED)**
- AR AUXILIARY RELAY
 - CPT CONTROL POWER TRANSFORMER
 - FU FUSE
 - IL 2L INDICATING LIGHT
 - LS LINE SWITCH
 - 1M, 2M 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 TIME DELAY RELAY

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

CONDUIT SIZE	KIT NUMBER
1/2-IN CONDUIT	95-2134332 001
3/4-IN CONDUIT	95-2134332 002
1-IN CONDUIT	95-2134332 003
1 1/4-IN CONDUIT	95-2134332 004
1 1/2-IN CONDUIT	95-2134332 005
2-IN CONDUIT	95-2134332 006
2 1/2-IN CONDUIT	95-2134332 007
3-IN CONDUIT	95-2134332 008
3 1/2-IN CONDUIT	95-2134332 009

GE imagination at work

WIRING DIAGRAM
STAR-DELTA (CR332 G) CT

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9120		1 OF 1	55-682577	10/13/2009	1