



TRANE®

DATE: 11-27-07

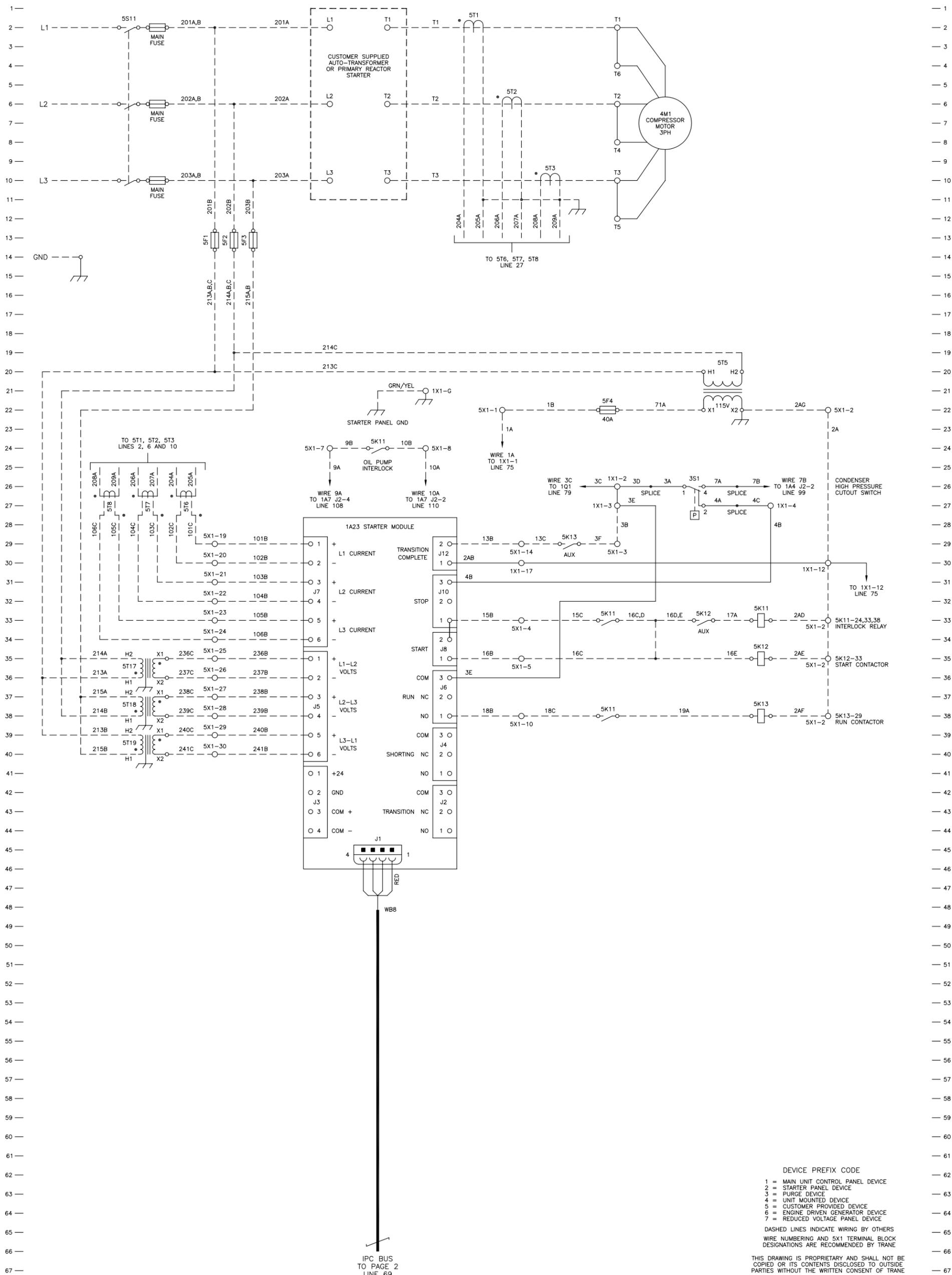
HERMETIC CENTRIFUGAL LIQUID CHILLER

CENTRAVAC®

SCHEMATIC WIRING DIAGRAM - SIMPLEX OR DUPLEX UNIT
CATR OR CPIR - CUSTOMER SUPPLIED AUTO-TRANSFORMER OR PRIMARY REACTOR STARTER
STANDARD CHILLER WITH 6-LEAD LOW VOLTAGE MOTOR CONNECTION, WITHOUT OPTIONAL CPTR

DRAWING NUMBER 2311-0469 REV A

PAGE 1 OF 6



DEVICE PREFIX CODE
1 = MAIN UNIT CONTROL PANEL DEVICE
2 = STARTER PANEL DEVICE
3 = PURGE DEVICE
4 = UNIT MOUNTED DEVICE
5 = CUSTOMER PROVIDED DEVICE
6 = ENGINE DRIVEN GENERATOR DEVICE
7 = REDUCED VOLTAGE PANEL DEVICE
DASHED LINES INDICATE WIRING BY OTHERS
WIRE NUMBERING AND 5X1 TERMINAL BLOCK DESIGNATIONS ARE RECOMMENDED BY TRANE
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE

WARNING HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS AND FOLLOW LOCK OUT AND TAG PROCEDURES BEFORE SERVICING.
AVERTISSEMENT TENSION DANGEREUSE! COUPER TOUTES LES TENSIONS ET OUVRIR LES SECTIONNEURS A DISTANCE, PUIS SUIVRE LES PROCEDURES DE VERROUILLAGE ET DES ETIQUETTES AVANT TOUTE INTERVENTION.
ADVERTENCIA ¡VOLTAJE PELIGROSO! DESCONECTE TODA LA ENERGIA ELÉCTRICA, INCLUIDO LAS DESCONEXIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO.

CAUTION USE COPPER CONDUCTORS ONLY! UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
ATTENTION N'UTILISER QUE DES CONDUCTEURS EN CUIVRE! LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.
PRECAUCIÓN ¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE! LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.

REPLACES: 2309750700B

MASTER: 2309755000A

PAGE 1 OF 6