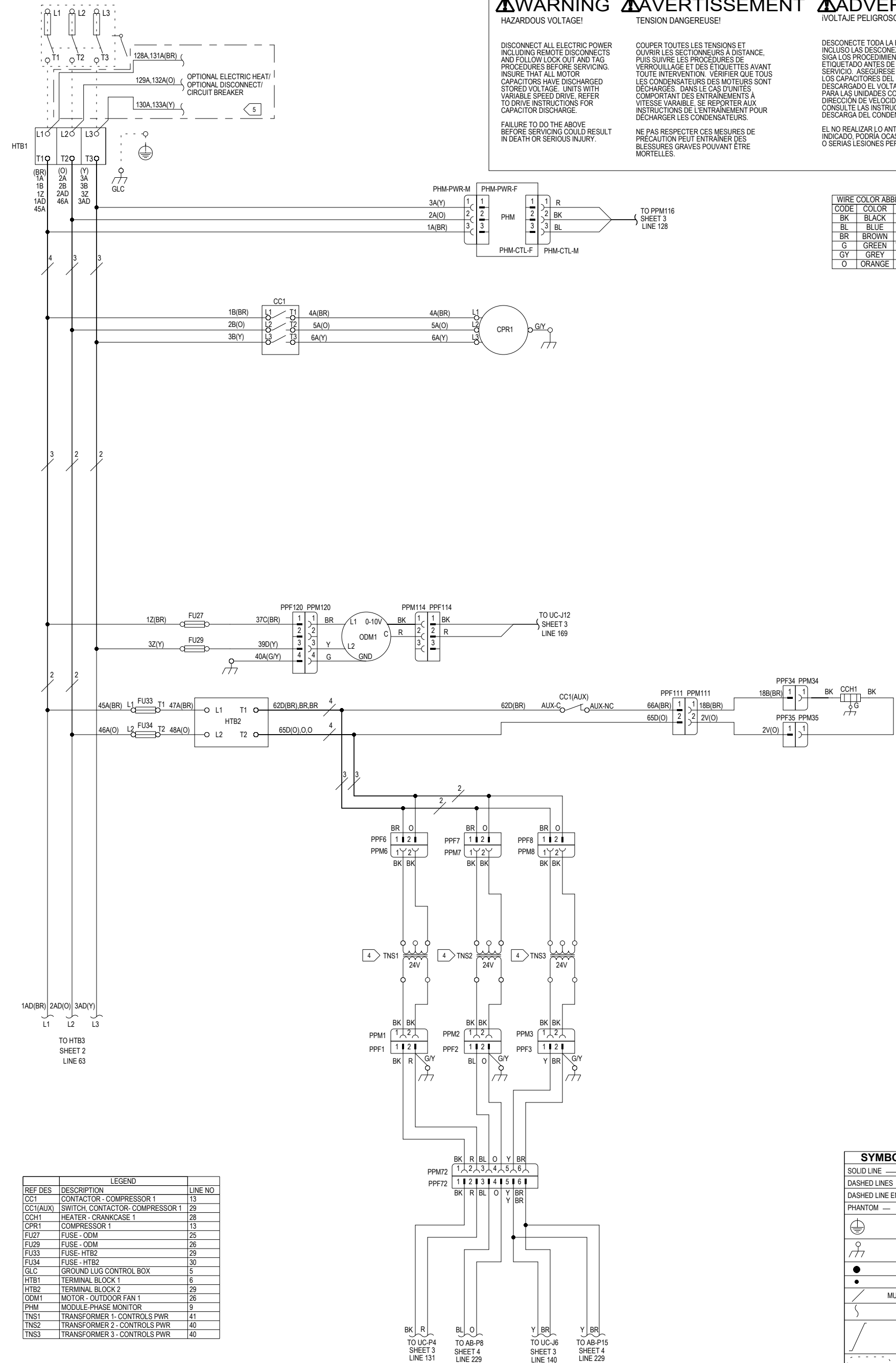




WIRE COLOR ABBREVIATION CODES			
CODE	COLOR	CODE	COLOR
BK	BLACK	PK	PINK
BL	BLUE	R	RED
BR	BROWN	TQ	TURQUOISE
G	GREEN	V,(PR)	PURPLE
GY	GREY	W	WHITE
O	ORANGE	Y	YELLOW



SYMBOL LEGEND	
SOLID LINE _____	
DASHED LINES - - - - -	
DASHED LINE ENCLOSURES - - - - -	
PHANTOM — — — — —	
	EARTH GROUND
	EQUIPMENT GROUND
●	SPLICE
•	JUNCTION
	MULTIPLE WIRE SYMBOL
	LINE BREAK
	TWISTED PAIR
	SHIELDED CABLE

NOTES: (STANDARD NOTES 1-3, WIRE COLOR & SYMBOL LEGEND TABLES APPLY TO ALL SHEETS.)

1. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25° C (77° F) AT ATMOSPHERIC PRESSURE, AT 50% RELATIVE HUMIDITY WITH ALL UTILITIES TURNED OFF AND AFTER A NORMAL SHUTDOWN HAS OCCURRED.
2. SOLID LINES INDICATE WIRING PROVIDED BY TRANE CO. DASHED LINES INDICATE RECOMMENDED FIELD WIRING PROVIDED BY THE CUSTOMER. DASHED LINE ENCLOSURES AND/OR DASHED DEVICE OUTLINES INDICATE COMPONENTS PROVIDED BY THE CUSTOMER. PHANTOM LINE ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS.
3. NUMBERS ALONG THE RIGHT SIDE MARGIN OF THE SCHEMATIC DESIGNATE BY LINE NUMBER THE LOCATION OF CONTACTS ENERGIZED BY COIL. AN UNDERLINED NUMBER INDICATES A NORMALLY CLOSED CONTACT, AN OPEN ARROWHEAD POINTING UPWARD BELOW THE LINE NUMBER INDICATES A TIMED CONTACT WHICH BEGINS TIMING WHEN ENERGIZED.

- 4 UNITS THAT ARE DUAL RATED FOR 208/230V ARE SHIPPED WITH TRANSFORMER WIRED IN THE 230V CONFIGURATION. FOR 208V OPERATION MOVE WIRE TO THE 208V TAP ON ALL CONTROL POWER TRANSFORMERS.
- 5 WIRES 128A, 129A, 130A PRESENT ON UNITS WITH OPTIONAL ELECTRIC HEAT. WIRES 131A, 132A, 133A PRESENT ON UNITS WITH OPTIONAL DISCONNECT/CIRCUIT BREAKER.

CAUTION

USE COPPER CONDUCTORS ONLY! 75 DEGREE CELSIUS
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT
OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE
EQUIPMENT.

ATTENTION

N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES
POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.
L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT
ENDOMMAGER L'ÉQUIPEMENT.

PRECAUCIÓN

¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS
PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.
SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

DESIGNER:	E.STOVALL
ENGINEER:	N. CHALITA
TRANE @ DATE:	20-MAR-2024
REPLACES:	-
SIMILAR TO:	-
REVISION DATE:	17-APRIL-2024
REVISED BY:	E.STOVALL
APPROVED BY:	N. CHALITA
CAD SYSTEM USED:	CREO SCHEMATICS

TRANE®

THIS DRAWING IS PROPRIETARY
AND SHALL NOT BE COPIED OR
ITS CONTENTS DISCLOSED TO
OUTSIDE PARTIES WITHOUT THE
WRITTEN CONSENT OF TRANE.

PRECEDENT
UNIT SCHEMATIC; SHEET 1
POWER, SINGLE COMPRESSOR,
SINGLE VS CONDENSER FAN, STD SCCR

MASTER NUMBER:	DRAWING NUMBER: 12135028	SHEET: 1	REVISION: B
----------------	-----------------------------	-------------	----------------