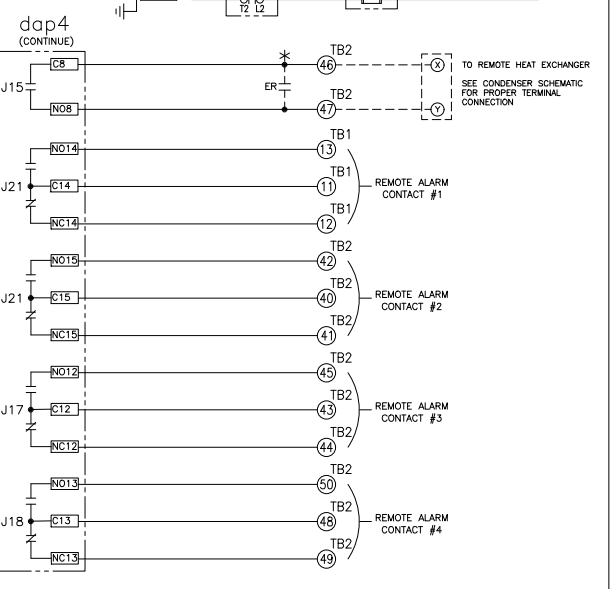


*** SEE TABLE FOR TEMP. AND HUMIDITY SENSOR CONNECTIONS ***

J3 [GND]	A	RETURN AIR TEMP. SENSOR
J3 [U4]	B	TEMP./HUMIDITY TRANSDUCER
J2 [+V50]	C	TEMP./HUMIDITY TRANSDUCER
J2 [GND]	D	DISCHARGE AIR TEMP. SENSOR
J2 [U1]	E	DISCHARGE AIR TEMP. SENSOR
J20 [U9]	NTC	CHILLED WATER TEMP. SENSOR
J20 [GND]	NTC	CHILLED WATER TEMP. SENSOR
J20 [U10]	NTC	CHILLED WATER TEMP. SENSOR
J20 [GND]	NTC	CHILLED WATER TEMP. SENSOR

*** TEMP. AND HUMIDITY SENSOR CONNECTION ***

ACI	UNIT MOUNT	A	B	C	D	E
	UNIT MOUNT	GRY	ORG	Vin	COM	4-20 mA
	REMOTE MOUNT	-	+	Vin	COM	4-20 mA
	CAREL UNIT AND REMOTE MOUNT	NTC	NTC	G+	M	OUTH



JOB NO.:		DRAWN BY: N. MICHAEL	
CREATION DATE: 10-23-2018		CHECKED BY: F. BELTRAN	
REVISION DATE: 08-04-2021		REVISION: E	

DATE: 10-23-2018

DATA TITLE: DATA TEMP DX SERIES with DAP4 CONTROLLER

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PANEL LEGEND:

- ACC = AUXILIARY COMPRESSOR CONTACTOR
- CB = CIRCUIT BREAKER
- CH = CRANKCASE HEATER CONTACTOR
- CHC = CRANKCASE HEATER CONTACTOR
- CHP = CRANKCASE HEATER CONTACTOR
- CHP4 = CRANKCASE HEATER CONTACTOR #4
- CHP4 = DIFFERENTIAL PRESSURE SWITCH
- CHP4 = ENERGY SAVER
- CHP4 = FLOUT SWITCH
- CHP4 = HUMIDIFIER CONTACTOR
- CHP4 = HUMIDIFIER CONTACTOR
- CHP4 = HIGH PRESSURE CUTOFF
- CHP4 = HEATER CONTACTOR
- CHP4 = HIGH VOLTAGE/24VAC TRANSFORMER W/CB
- CHP4 = HIGH VOLTAGE
- CHP4 = LIQUID LINE SOLENOID
- CHP4 = MANUAL OVERRIDE SWITCH BOARD
- CHP4 = SURGE SUPPRESSOR
- CHP4 = THERMAL CUTOFF
- CHP4 = TRANSFORMER

NOTE: TB1 & TB3 HAVE JUMPED PINS THAT HAVE COMMON POTENTIAL. CERTAIN COMMON POTENTIAL WIRES MIGHT BE CONNECTED ON ANY OF THESE PINS.

FOR CT THREE (3) LOOPS IS THE MINIMUM NUMBER OF LOOPS AN ACCEPTABLE MORE THAN ONE TRANSFORMER MAY BE USED

DATE: 10-23-2018

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