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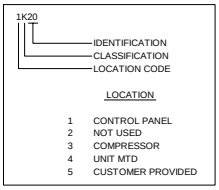

COLOR CODE	
BK	BLACK
BN	BROWN
BU	BLUE
GY	GRAY
RD	RED
WH	WHITE
GN	GREEN
OG	ORANGE
YE	YELLOW

CPT FUSE REPLACEMENT TABLE				
FUSE-VOLTAGE	200V	230V	380-415V	460-575V
1F1	10	8	5	4
1F2	10	8	5	4
1F3	3	3	3	3
1F4	10	10	10	10
1F5	6	6	6	6
1F6	6	6	6	6

	TRANE WIRING
	CUSTOMER WIRING
	OPTIONS

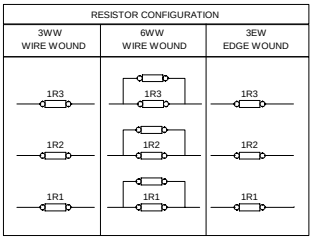

TABLE 1 TRANSITION RESISTOR CONFIGURATION		
VOLTS	RLA	CONFIGURATION
200	477-606	6WW
	607-779	6WW
230	399-476	6WW
	477-606	6WW
	607-779	3EW
346-480	0-277	6WW
	278-364	6WW
	365-398	6WW
	399-476	3EW
	477-606	3EW
550-600	0-277	6WW
	278-364	3EW
	399-476	3EW

NOTES:

1. CLASS 1 FIELD WIRED MODULE
2. CLASS 1 FIELD WIRING INSULATION RATING IS REQUIRED TO BE EQUAL TO OR GREATER THAN THE EQUIPMENT SUPPLY VOLTAGE RATING. CLASS 2 FIELD WIRE INSULATION TO BE RATED AT 300V MINIMUM.
3. OPTIONAL MODULES. REFER TO FIELD WIRING DIAGRAM FOR SUGGESTED WIRING.
4. TRANSITION RESISTORS SHOWN MAY BE COMPRISED OF ONE OR TWO RESISTORS, DEPENDING ON RLA RATING OF COMPRESSOR. REFER TO TABLE 1 FOR RESISTOR CONFIGURATION.
5. FIELD ASSIGNED PROGRAMMABLE RELAYS.
6. AUTO/STOP, EMERGENCY STOP THE CONTACTS ARE JUMPED AT THE FACTORY BY JUMPERS W1 & W2 TO ENABLE UNIT OPERATION. IF REMOTE CONTROL IS DESIRED REMOVE THE JUMPERS AND CONNECT TO THE DESIRED CONTROL CIRCUIT.
7. RELAY AT 120VAC: 7.2 AMPS RESISTIVE, 2.88 AMPS PILOT DUTY, 1/3 HP, 7.2 FLA AT 240VAC: 5 AMPS GENERAL PURPOSE.
8. CONNECT WIRE SHIELD TO GROUND IN CONTROL PANEL.
9. RELAY ENERGIZED WHILE MAKING ICE.
10. CONTACT CLOSURE ENABLES ICE MAKING.
11. CLOSED CONTACT COMMANDS BASE LOADING OPERATION.
12. ACTUAL BASE LOADING SETPOINT USED IS SETABLE AT FRONT PANEL. REFER TO IOM FOR DETAILS.
13. WIRES 1C, 1D, 2C, 2D, 3C, 3D, 7D, 8D, 9D,10D, 11D, 12D ARE ONLY PRESENT WHERE PARALLEL WIRE SETS ARE USED.

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SHEET 1

REV B

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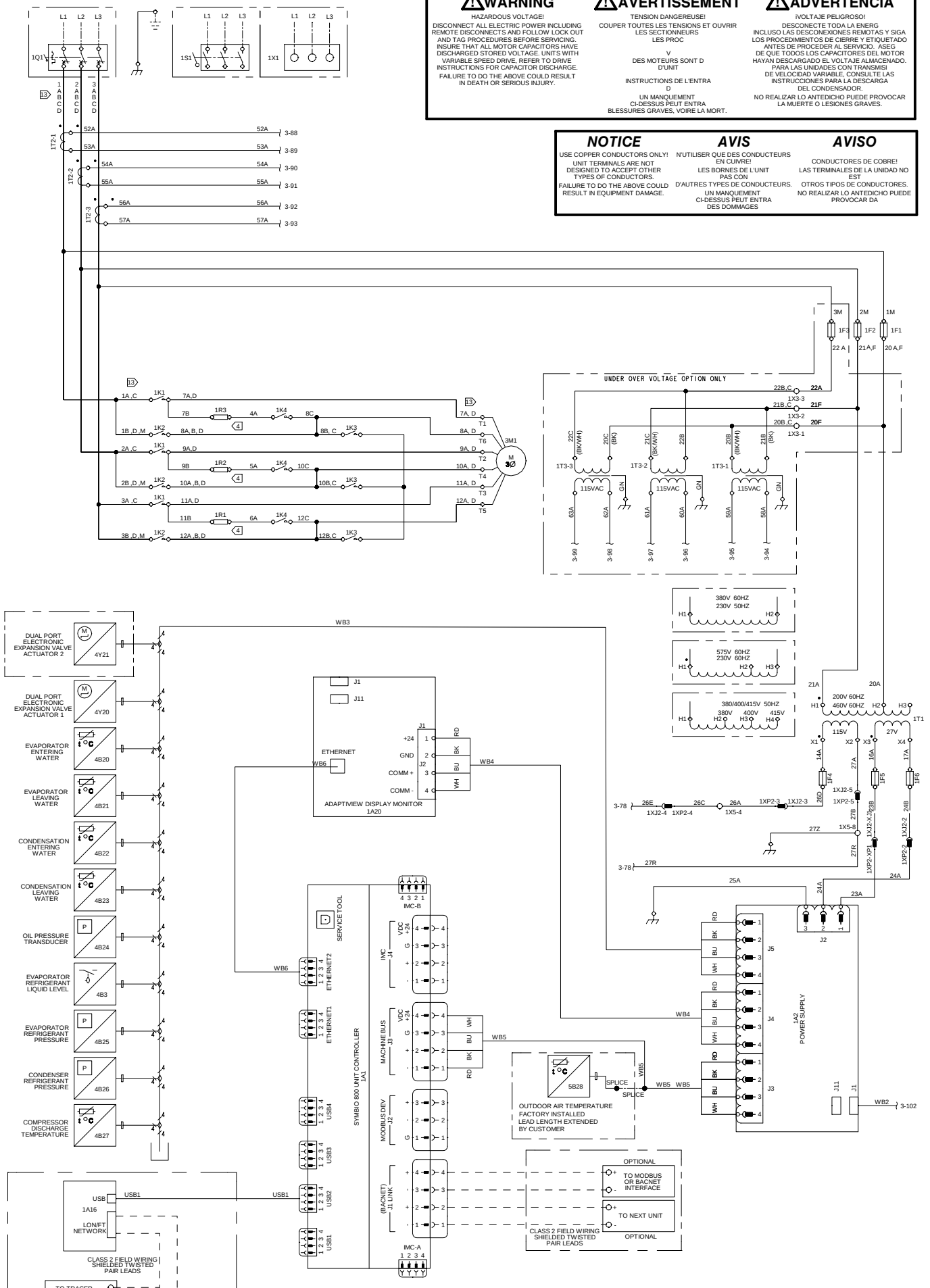

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SHEET 2

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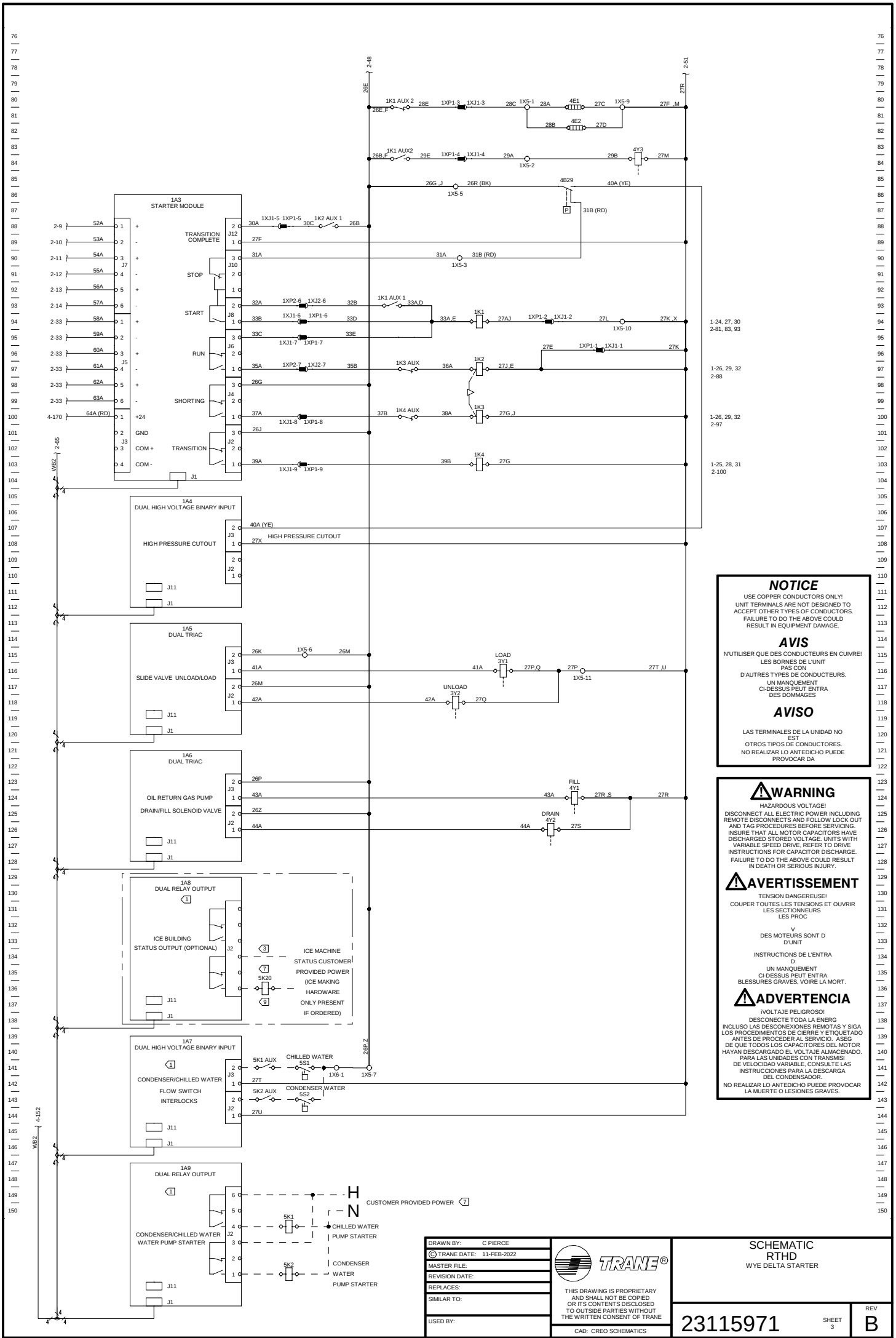

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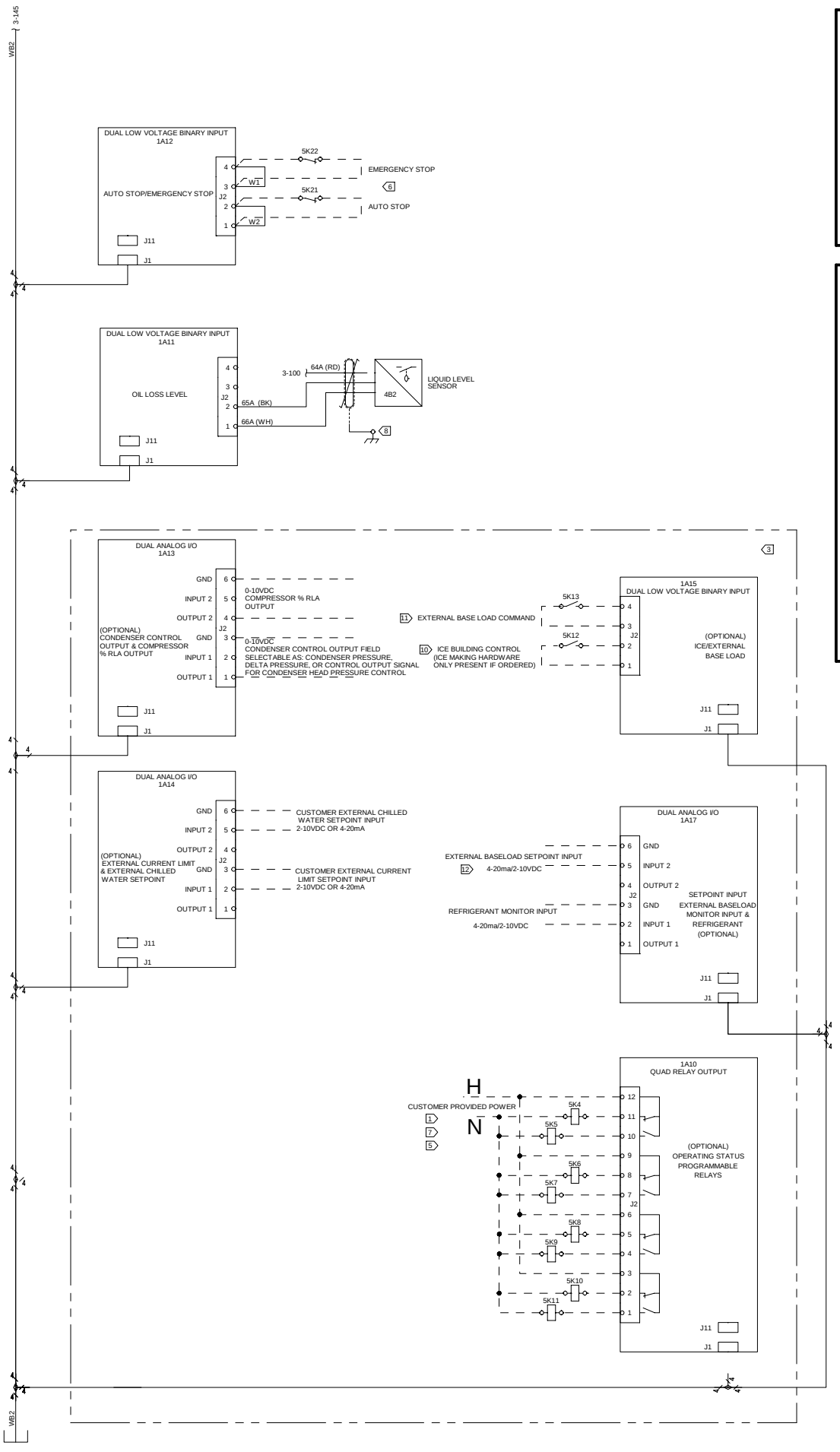

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