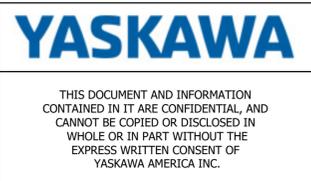


- NOTES:
- CUSTOMER TO CONNECT FIELD GROUND WIRING TO THE CABINET GROUND LUG.
 - CONDUIT FITTINGS/HUBS SHALL COMPLY WITH THE 'STANDARD FOR CONDUIT, TUBING, AND CABLE FITTINGS, UL 514B' OR CONDUIT FITTINGS HAVING THE SAME ENVIRONMENTAL RATING AS THE ENCLOSURE SHALL BE USED.
 - INSULATED TWISTED SHIELDED WIRE IS REQUIRED. SHIELD TO CONNECT TO PROPER TERMINAL AS SHOWN. CONNECT THE SHIELD ONLY AT THIS END. STUB AND ISOLATE THE OTHER END. DO NOT RUN THESE WIRES IN THE SAME CONDUIT AS THE AC POWER AND THE AC CONTROL WIRES.
 - CUSTOMER TO ADJUST THE THERMOSTAT ON THE SPACE HEATER HR1 FOR THE MINIMUM DESIRED TEMPERATURE INSIDE THE DRIVE CABINET. THIS SET TEMPERATURE IS NORMALLY SELECTED TO BE SLIGHTLY HIGHER THAN THE MINIMUM AMBIENT TEMPERATURE OF THE AIR SURROUNDING THE CABINET AND IS THE TEMPERATURE AT WHICH THE SPACE HEATER HR1 WILL SHUT OFF.
 - WITH A CONTROL POWER TRANSFORMER T1, POWER RATING 350VA OR GREATER, SECONDARY FUSE F6 IS ADDED.
 - CUSTOMER TO REPLACE THE JUMPER WITH NORMALLY CLOSED SAFETY INTERLOCKS, IF APPLICABLE.

- CONNECTED TO THE CABINET OR PANEL.
 - INDICATES CUSTOMER WIRING.
 * - INDICATES COMPONENTS NOT SUPPLIED BY YASKAWA.

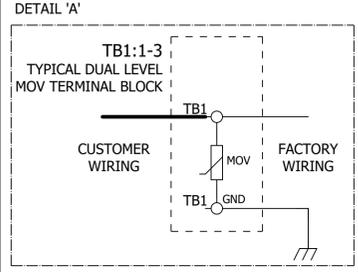
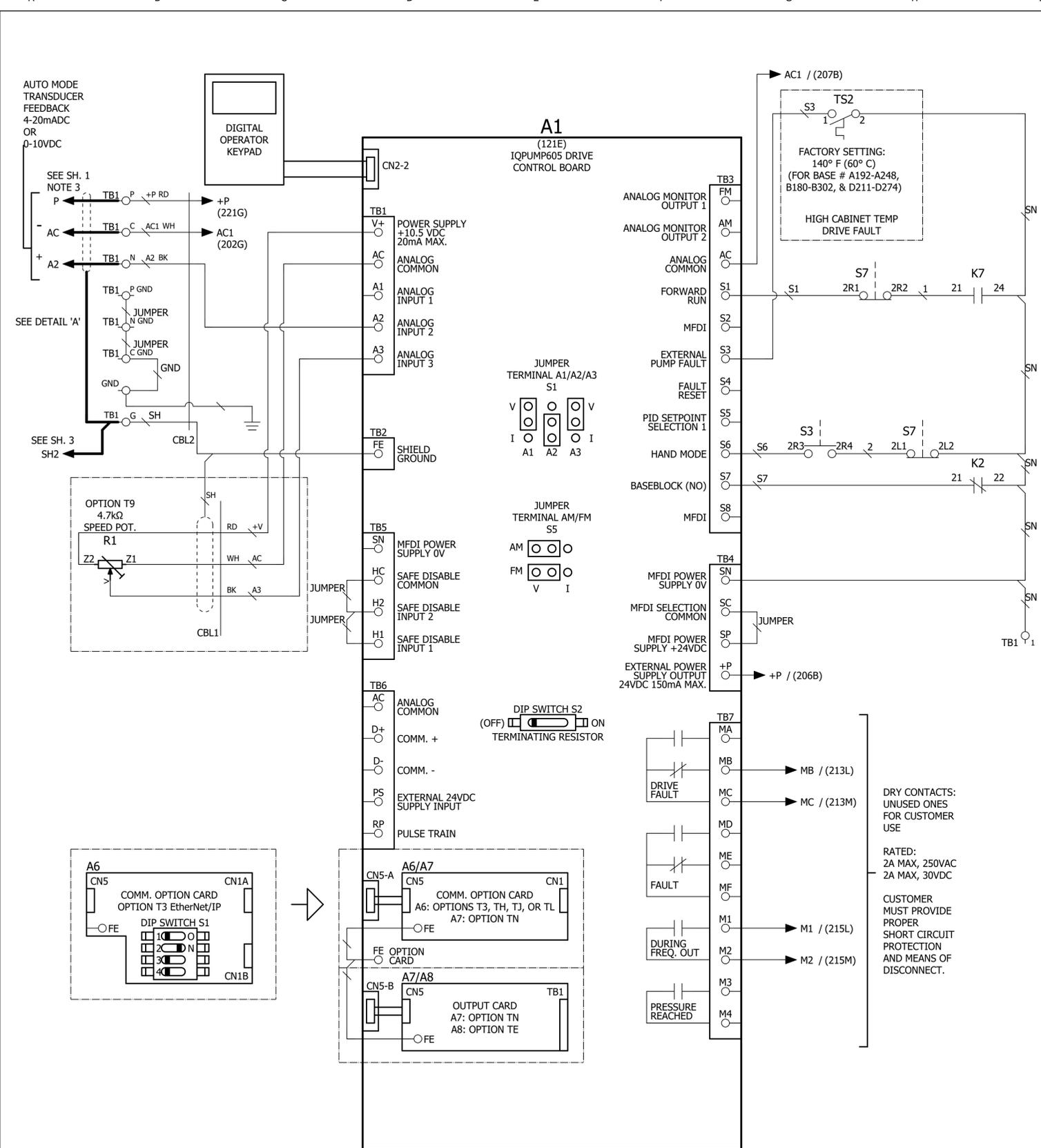
SEE DRAWING UDE00798 FOR CUSTOMER CONNECTION TABLES.
SEE DRAWING UDE00797 FOR DRIVE PARAMETER SETTINGS.

REVISIONS				
REV.	DESCRIPTION	ECO #	DRAWN BY	DATE
R00	INITIAL RELEASE	--		



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CHECKED: K. PEOPLES	DATE 01/13/26	SIZE D	REVISION R00	PAGE 1 Of 3
APPROVED: R. JENSEN	DATE 01/13/26	DRAWING #: DS.Q6B3.01		
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S7 CONTACT SEQUENCE:
X INDICATES CONTACT CLOSED

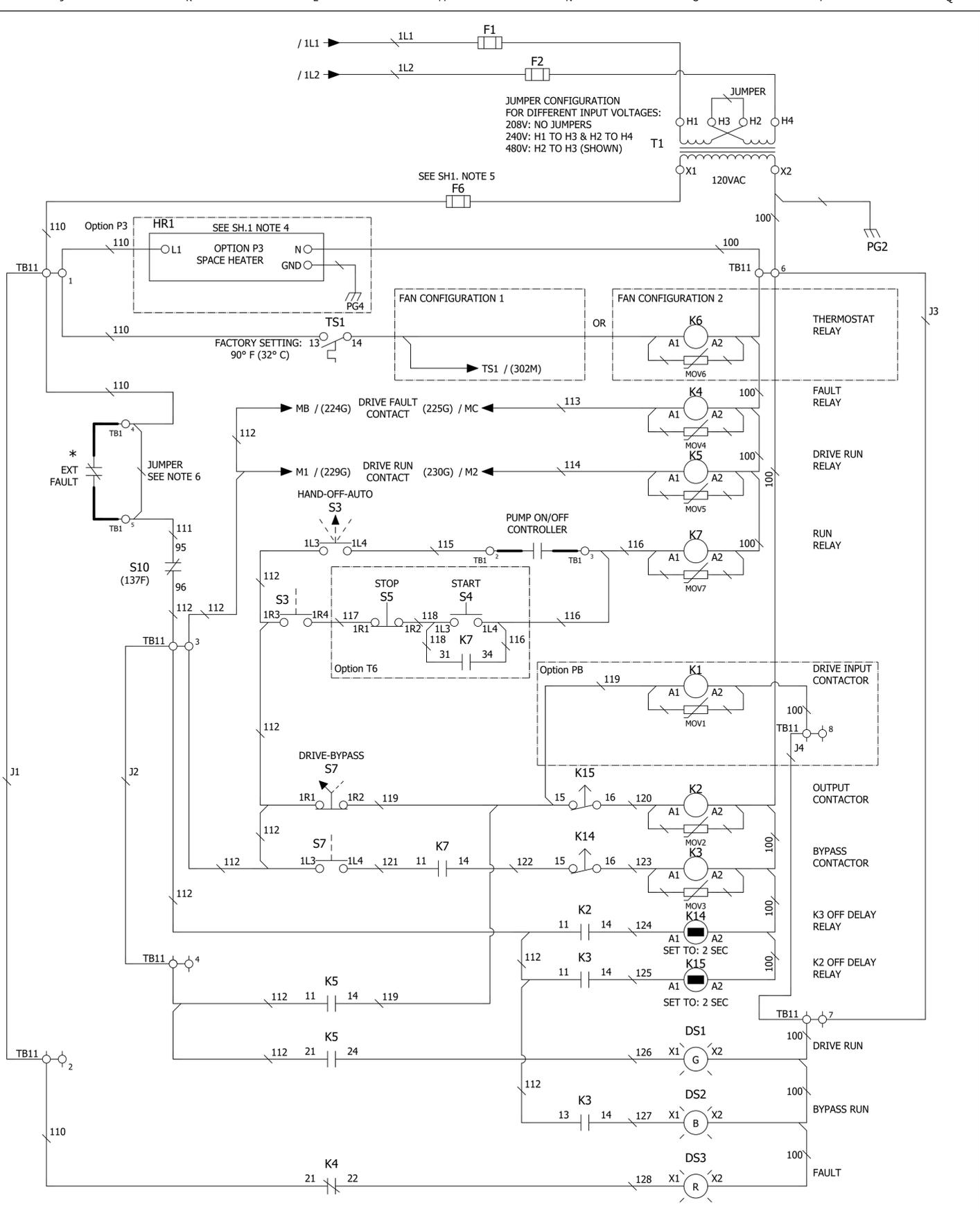
CONTACT	POSITION		MANUF. LOCATION /TYPE
	DRIVE	BYPASS	
1	X		1RO
2		X	1LO
3	X		2RO
4	X		2LO

SCHMATIC SHOWS DRIVE POSITION

S3 CONTACT SEQUENCE:
X INDICATES CONTACT CLOSED

CONTACT	POSITION			MANUF. LOCATION /TYPE
	HAND	OFF	AUTO	
1	X			1RO
2			X	1LO
3	X			2RO
4			X	2LO

SCHMATIC SHOWS OFF POSITION



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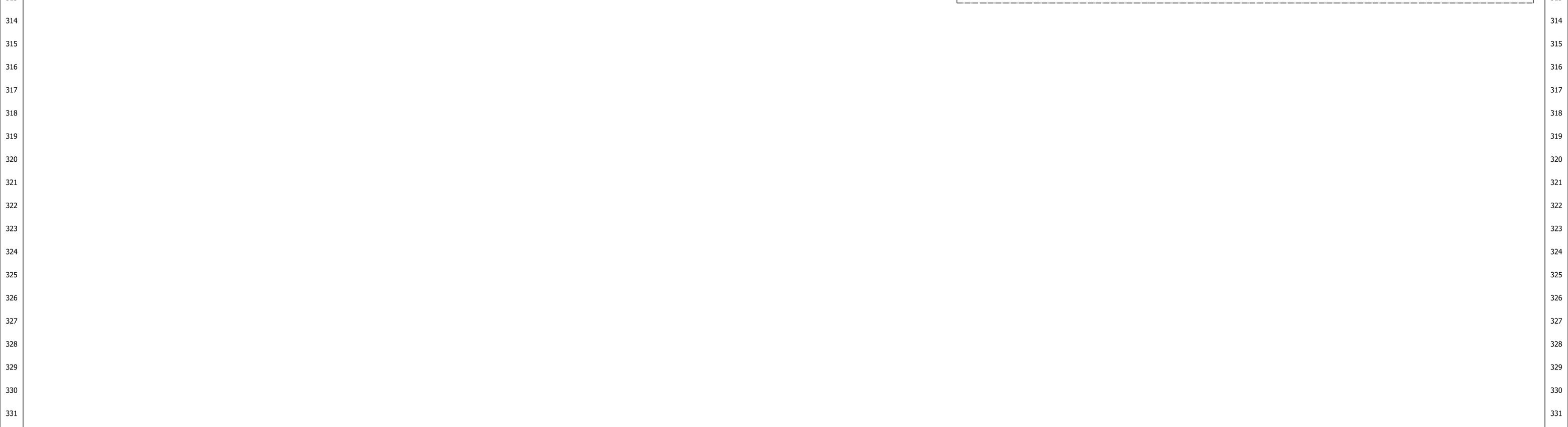
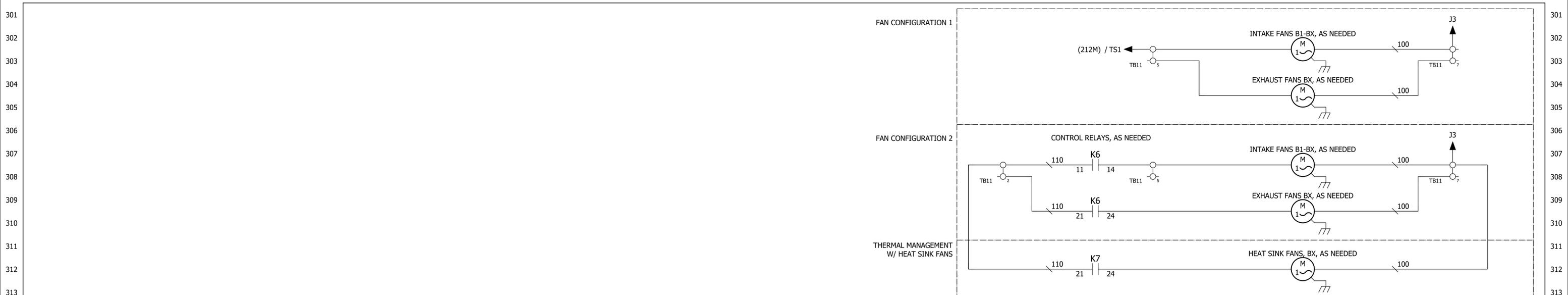
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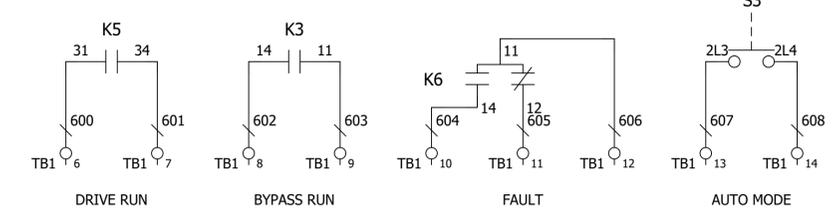
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SIZE	REVISION	PAGE
D	R00	2 Of 3

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DS.Q6B3.01



CONTACTS FOR CUSTOMER USE
 CUSTOMER TO SUPPLY PROPER SHORT CIRCUIT PROTECTION AND MEANS OF DISCONNECT
 RATED 2.5A MAX AT 240VAC



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