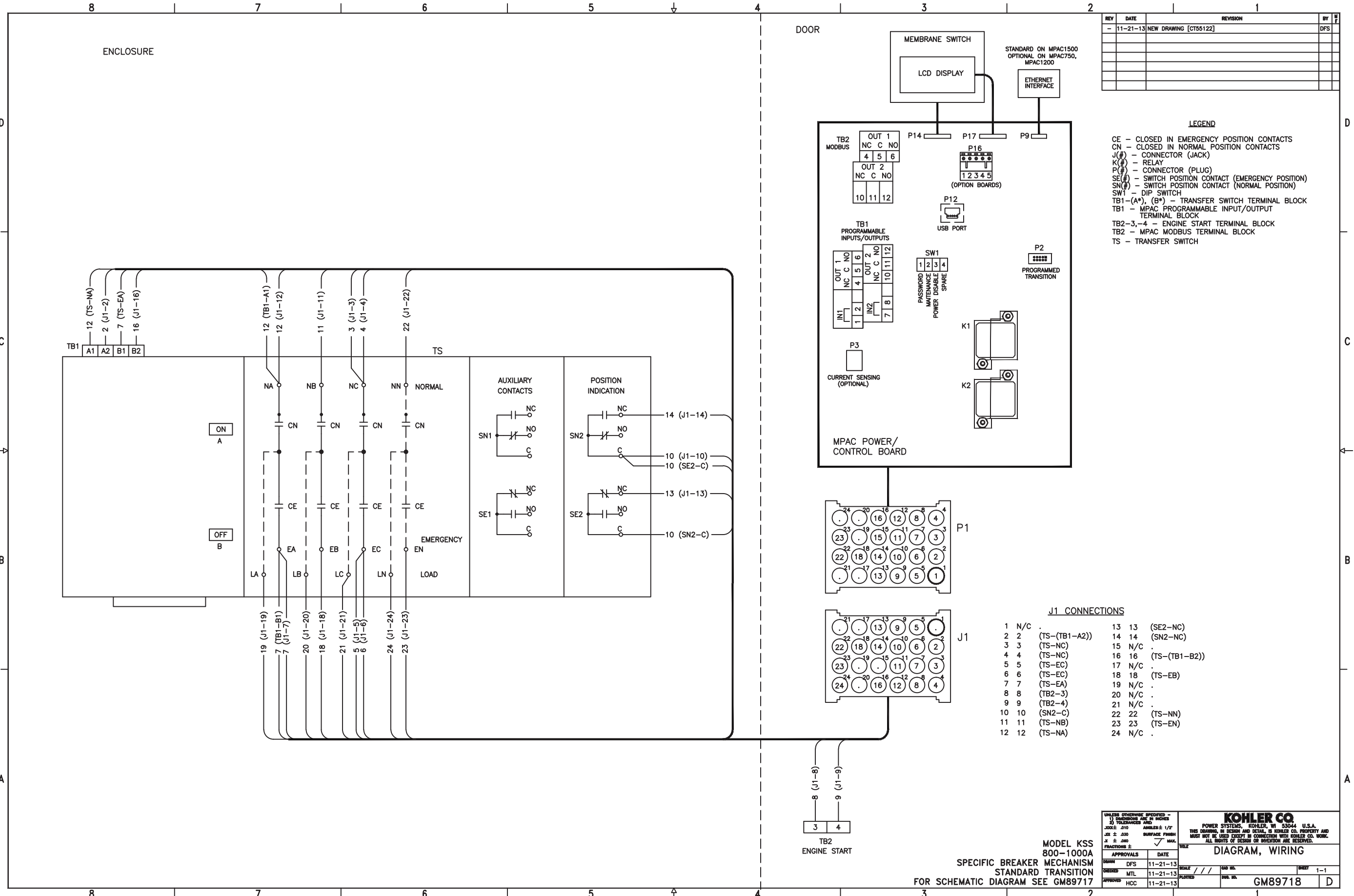


REV	DATE	REVISION	BY	APP
-	11-21-13	NEW DRAWING [CT55122]	DFS	

LEGEND

CE - CLOSED IN EMERGENCY POSITION CONTACTS
 CN - CLOSED IN NORMAL POSITION CONTACTS
 J(#)- - CONNECTOR (JACK)
 K(#)- - RELAY
 P(#)- - CONNECTOR (PLUG)
 SE(#)- - SWITCH POSITION CONTACT (EMERGENCY POSITION)
 SN(#)- - SWITCH POSITION CONTACT (NORMAL POSITION)
 SW1 - DIP SWITCH
 TB1-(A*), (B*) - TRANSFER SWITCH TERMINAL BLOCK
 TB1 - MPAC PROGRAMMABLE INPUT/OUTPUT TERMINAL BLOCK
 TB2-3,-4 - ENGINE START TERMINAL BLOCK
 TB2 - MPAC MODBUS TERMINAL BLOCK
 TS - TRANSFER SWITCH



J1 CONNECTIONS

1	N/C	13	13	(SE2-NC)	
2	2	(TS-(TB1-A2))	14	14	(SN2-NC)
3	3	(TS-NC)	15	N/C	.
4	4	(TS-NC)	16	16	(TS-(TB1-B2))
5	5	(TS-EC)	17	N/C	.
6	6	(TS-EC)	18	18	(TS-EB)
7	7	(TS-EA)	19	N/C	.
8	8	(TB2-3)	20	N/C	.
9	9	(TB2-4)	21	N/C	.
10	10	(SN2-C)	22	22	(TS-NN)
11	11	(TS-NB)	23	23	(TS-EN)
12	12	(TS-NA)	24	N/C	.

APPROVALS	DATE	SCALE	SHEET
DESIGN DFS	11-21-13	///	1-1
DRAWING MTL	11-21-13		
APPROVED HCC	11-21-13		

MODEL KSS 800-1000A
SPECIFIC BREAKER MECHANISM
STANDARD TRANSITION
FOR SCHEMATIC DIAGRAM SEE GM89717

UNLESS OTHERWISE SPECIFIED -
 1) DIMENSIONS ARE IN INCHES
 2) TOLERANCES ARE:
 FRACTIONS ± .005
 DECIMALS ± .010
 ANGLES ± 1/2°
 SURFACE FINISH
 AS SHOWN

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DIAGRAM, WIRING

DWG. NO. **GM89718** SHEET **1-1**