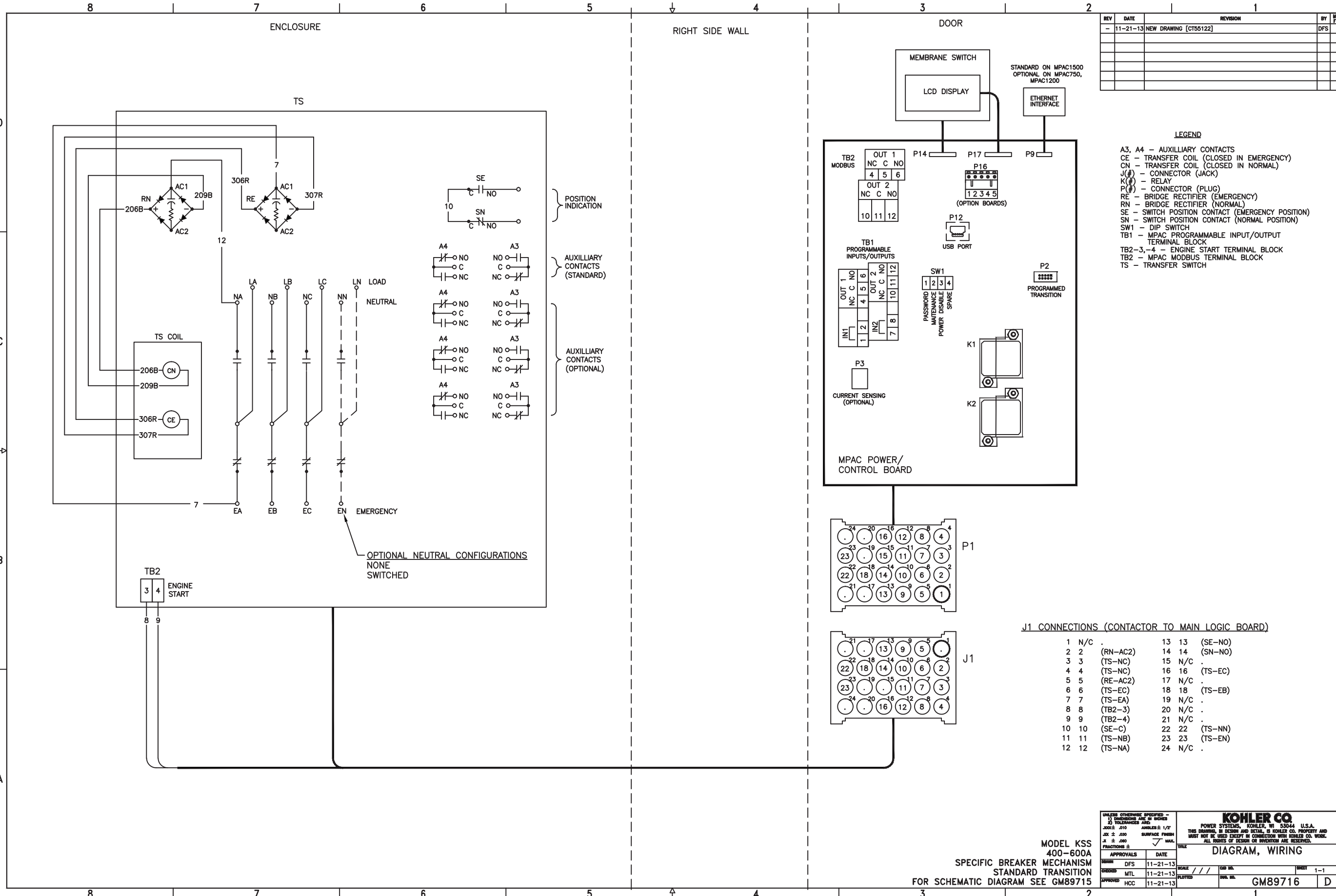


REV	DATE	REVISION	BY	APP
-	11-21-13	NEW DRAWING [CT55122]	DFS	

- LEGEND**
- A3, A4 - AUXILIARY CONTACTS
 - CE - TRANSFER COIL (CLOSED IN EMERGENCY)
 - CN - TRANSFER COIL (CLOSED IN NORMAL)
 - J(#)- CONNECTOR (JACK)
 - K(#)- RELAY
 - P(#)- CONNECTOR (PLUG)
 - RE - BRIDGE RECTIFIER (EMERGENCY)
 - RN - BRIDGE RECTIFIER (NORMAL)
 - SE - SWITCH POSITION CONTACT (EMERGENCY POSITION)
 - SN - SWITCH POSITION CONTACT (NORMAL POSITION)
 - SW1 - DIP SWITCH
 - TB1 - MPAC PROGRAMMABLE INPUT/OUTPUT TERMINAL BLOCK
 - TB2-3,-4 - ENGINE START TERMINAL BLOCK
 - TB2 - MPAC MODBUS TERMINAL BLOCK
 - TS - TRANSFER SWITCH



J1 CONNECTIONS (CONTACTOR TO MAIN LOGIC BOARD)

1	N/C	13	13	(SE-NO)	
2	2	(RN-AC2)	14	14	(SN-NO)
3	3	(TS-NC)	15	N/C	.
4	4	(TS-NC)	16	16	(TS-EC)
5	5	(RE-AC2)	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	(SE-C)	22	22	(TS-NN)
11	11	(TS-NB)	23	23	(TS-EN)
12	12	(TS-NA)	24	N/C	.

MODEL KSS
400-600A
SPECIFIC BREAKER MECHANISM
STANDARD TRANSITION
FOR SCHEMATIC DIAGRAM SEE GM89715

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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POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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DIAGRAM, WIRING

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

DRW. NO. **GM89716**