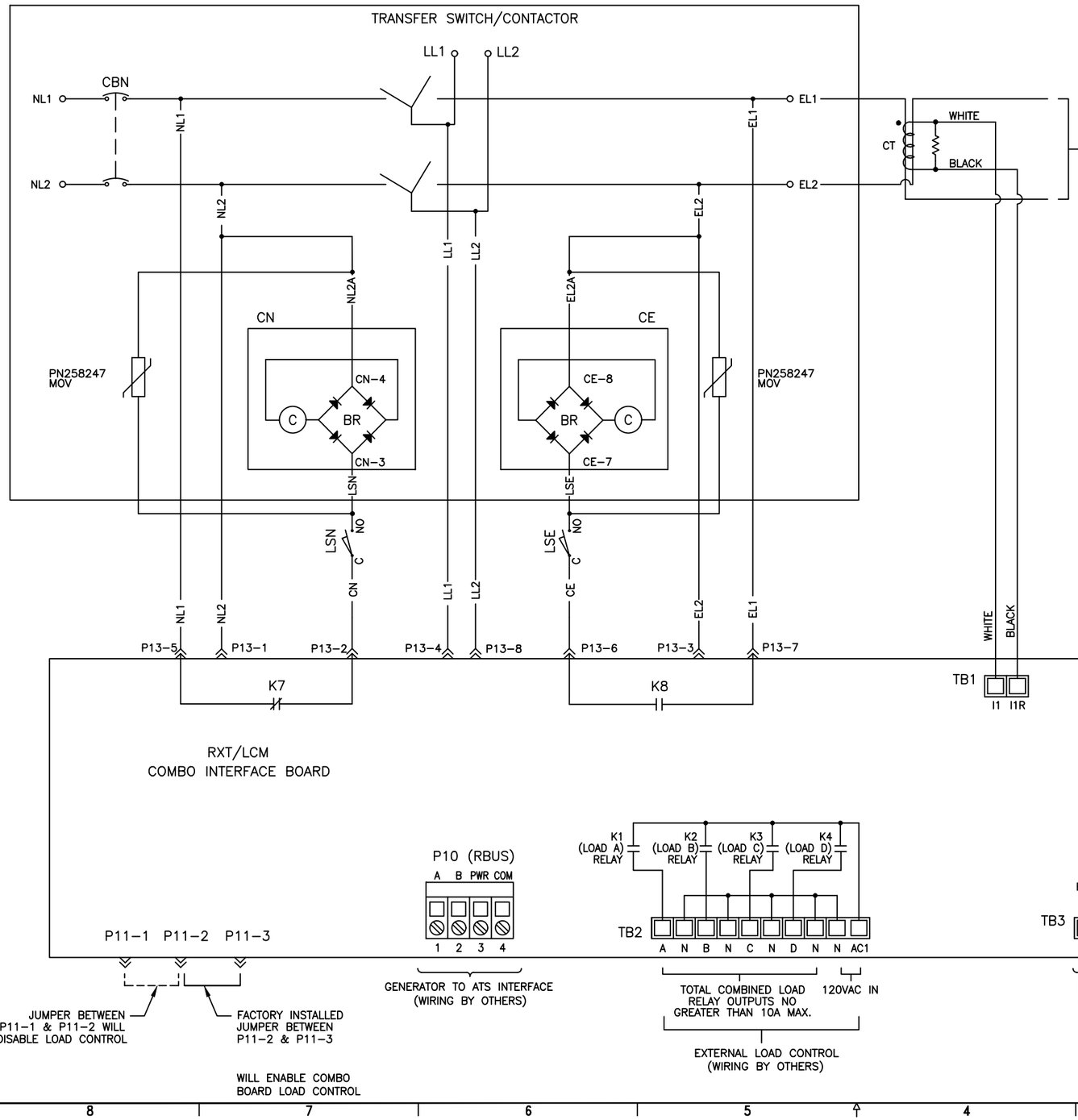
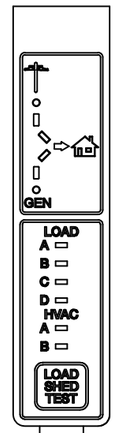
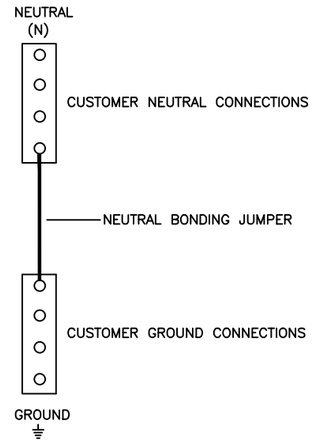
REV	DATE	REVISION	BY	M
–	12–1–14	NEW DRAWING [CT100604]	DFS	
A	12–1–20	(B–6,–7) LSE & LSN SWITCH SYBOLS REVISED NO WAS NC [CT208428]	DFS	
B	8–27–22	(B–D–5–8) PN258247 COIL ADDED [CT220590]	BCC	



STATUS INDICATOR PANEL
(OPTIONAL)





LEGEND

BR	BRIDGE RECTIFIER
C	COIL
CE	TRANFER COIL (EMERGENCY TRANSFER)
CBN	CIRCUIT BEAKER (NORMAL)
CN	TRANSFER COIL (NORMAL TRANSFER)
CT	CURRENT TRANSFORMER
K(#)	RELAY
LSE	LIMITS SWITCH EMERGENCY CONTACTS
LSN	LIMIT SWITCH NORMAL CONTACTS
P(#)	CONNECTOR
TB	TERMINAL BLOCK

NOTE:

1. RBUS & HVAC LOAD CONTROL CONTACTS RATED 30 VOLT, 1 AMP. WIRING PROVIDED BY OTHERS.
2. DIAGRAM SHOWN WITH "NORMAL" ENERGIZED AND CONTACTOR IN THE NORMAL POSITION.
3. RELAYS SHOWN DE–ENERGIZED
4. FOR WIRING DIAGRAM SEE GM95546.
5. REFER TO THE TRANSFE SWITCH AND GENERATOR OPERATION AND INSTALLATION MANUALS PRIOR TO INSTALLATION.
6. SERVICE DISCONNECT CIRCUIT BREAKERS ARE:
   100A, 80% RATED SQUARE D QOM1
   200A, 80% RATED SQUARE D QOM2
   400A T–M, 80% RATED SIEMENS NJJ2B400K
7. CURRENT TRANSFORMER IS SHIPPED LOOSE IN LITERATURE BAG IN BOTTOM OF ENCLOSURE.

MODEL RXT
SERVICE ENTRANCE
100–400A, 1ø
WITH COMBO RXT/LCM INTERFACE BOARD
FOR WIRING DIAGRAM SEE GM95548

UNLESS OTHERWISE SPECIFIED – 1) DIMENSIONS ARE IN INCHES 2) TOLERANCES ARE: .XX± .010 .XXX ± .030 X ± .060 FRACTIONS ± ANGLES± 1/2° SURFACE FINISH MAX.

APPROVALS	DATE
DRAWN DFS	12–1–14
CHECKED HCC	12–2–14
APPROVED HCC	12–2–14

KOHLER CO.
POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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TITLE: DIAGRAM, SCHEMATIC
100–400A RXT 1ø

SCALE: /// DWG NO. SHEET 1–1
PLOTTED DWG. NO. GM95549 D