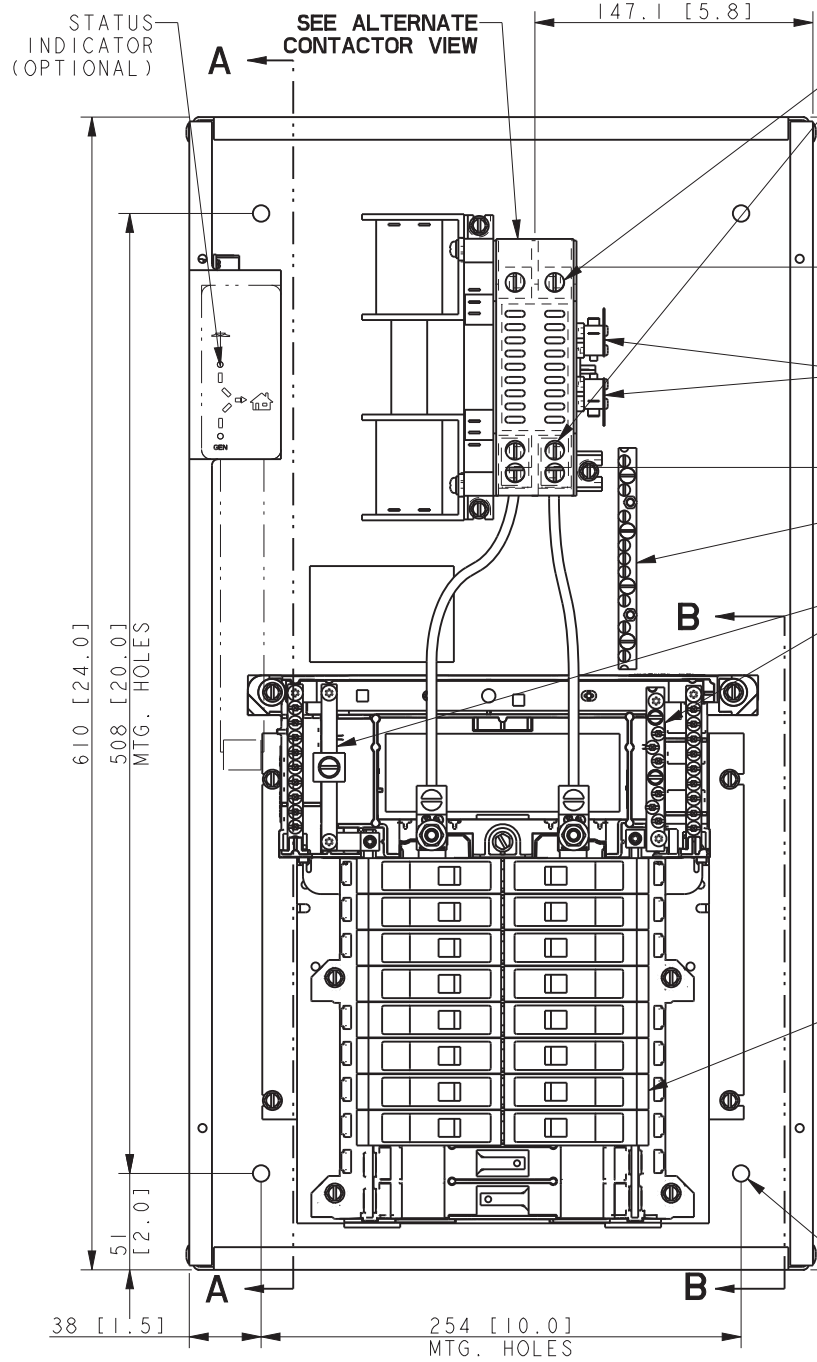


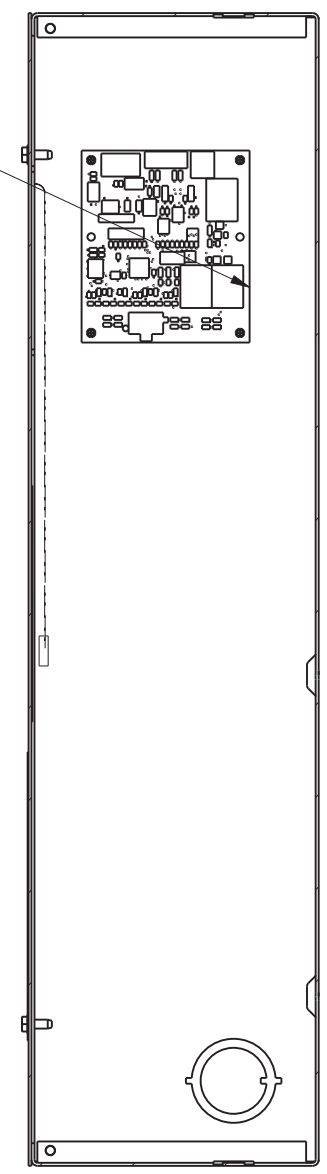
A: SCREW TYPE TERMINALS FOR EXTERNAL POWER CONNECTION			
SWITCH RATING (AMPS)	RANGE OF AL-CU WIRE SIZES		
	CONTACTOR (PER PHASE)	NEUTRAL	GROUND
100	(1) #14-1/0 AWG	(26) #4-14 AWG (2) #14-1/0 AWG (1) #6-2/0 AWG	(9) #14-#6 AWG (4) 1/0-#14 AWG

NORMAL/EMERGENCY  
 #14-10 AWG 50 lbf-in (5.6 Nm)  
 #8-1/0 120 lbf-in (14 Nm)

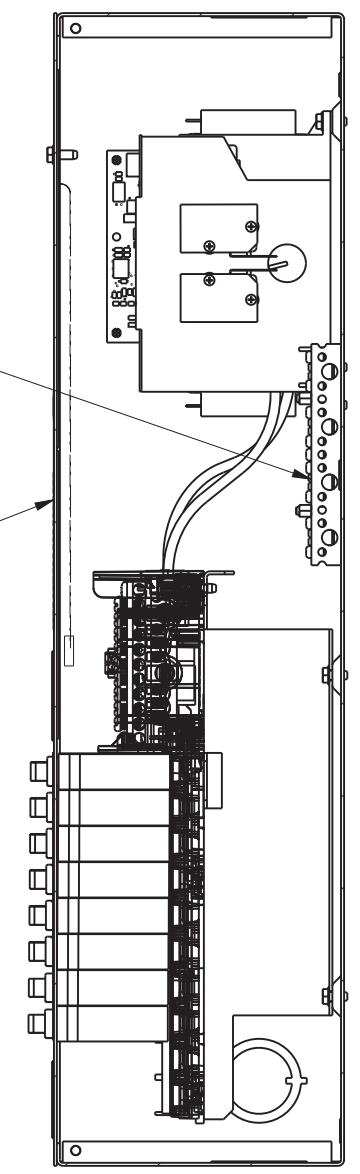


NORMAL/EMERGENCY  
 #14-10 AWG 35 lbf-in (4 Nm)  
 #8 AWG 40 lbf-in (4.5 Nm)  
 #6-4 AWG 45 lbf-in (5.1 Nm)  
 #2-1/0 50 lbf-in (5.6 Nm)

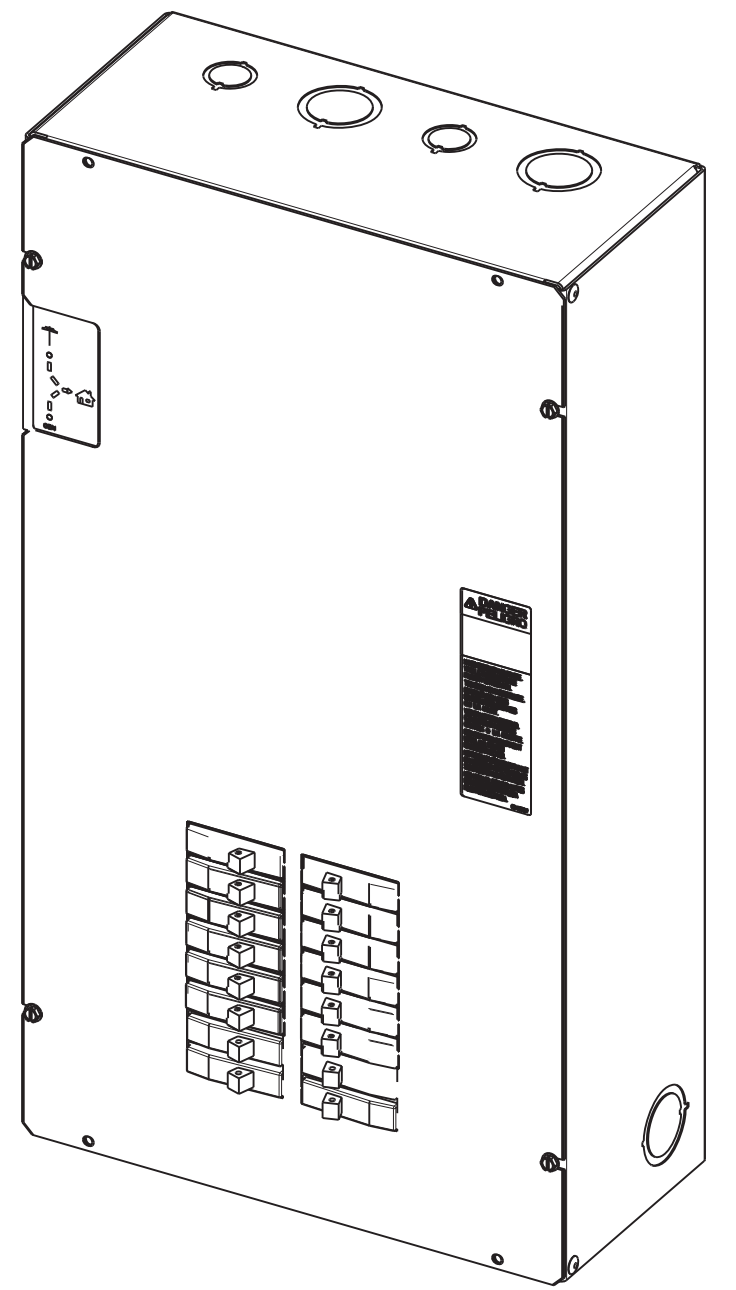
ALTERNATE CONTACTOR VIEW



SECTION A-A



SECTION B-B



DIMENSIONS IN [ ] ARE IN INCH EQUIVALENTS.  
 COVER FINISH: ANSI 49 GRAY  
 REFER TO OPERATOR'S MANUAL PRIOR TO INSTALLATION AND OPERATION OF UNIT.  
 APPROXIMATE WEIGHT 12 Kg (26 LBS.)

SQUARE D TYPE QO, QOA, QOC, QOP OR QOT (20A MAX. NON-CTL) BREAKERS. SEE LOAD CENTER CHART BELOW FOR FURTHER INFORMATION (CIRCUIT BREAKERS NOT INCLUDED)

Ø8.7 [0.34]  
 (4) MTG. HOLES

B: LOAD CENTER CHART INFORMATION			
SPACES	MAXIMUM NUMBER OF SINGLE POLE CIRCUITS	MAIN TERMINAL SIZE AWG Al or Cu (75 °C)	NUMBER OF BRANCH NEUTRAL TERMINALS
16	24	6-2/0	29

C: TORQUE		
	LARGE HOLE	SMALL HOLE
#14-10 AWG	35 lbf-in (4 Nm)	#14-10 AWG 15 lbf-in (1.7 Nm)
#8 AWG	40 lbf-in (4.5 Nm)	
#6-4 AWG	45 lbf-in (5.1 Nm)	
#2-1/0	50 lbf-in (5.6 Nm)	#8-6 AWG 25 lbf-in (2.8 Nm)

100A  
 MODEL RXT  
 16 POS.  
 LOAD CENTER  
 NEMA 1 ENCL

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY
-	11-26-19	NEW DRAWING [CT199910]	ZHK

APPROVALS		DATE	
DRWN	ZHK	11-25-19	
CHEK	MTL	11-25-19	
APPR	MTL	11-25-19	

**KOHLER CO. METRIC PRO-E**  
 POWER SYSTEMS, KOHLER, WI 53044 U.S.A.  
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TITLE: **DIMENSION PRINT, 100A RXT, 16 SP LC, N1**  
 SCALE: 0.50 CAD NO. SHEET 1 of 1  
 DWG NO. **ADV-9187**