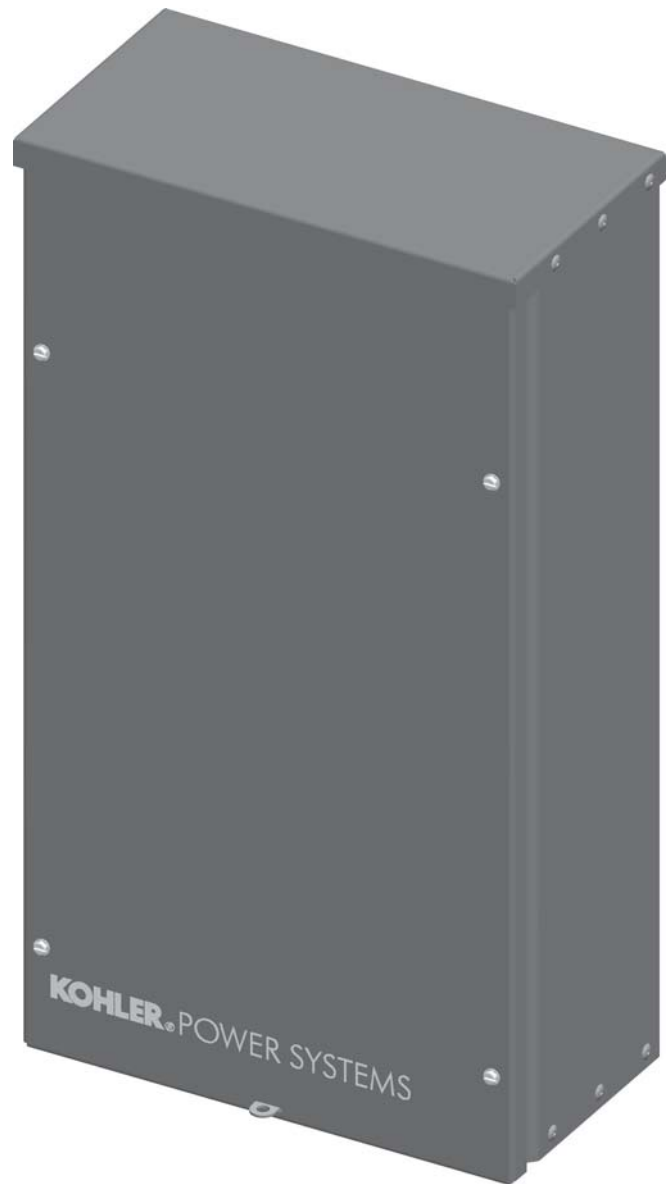
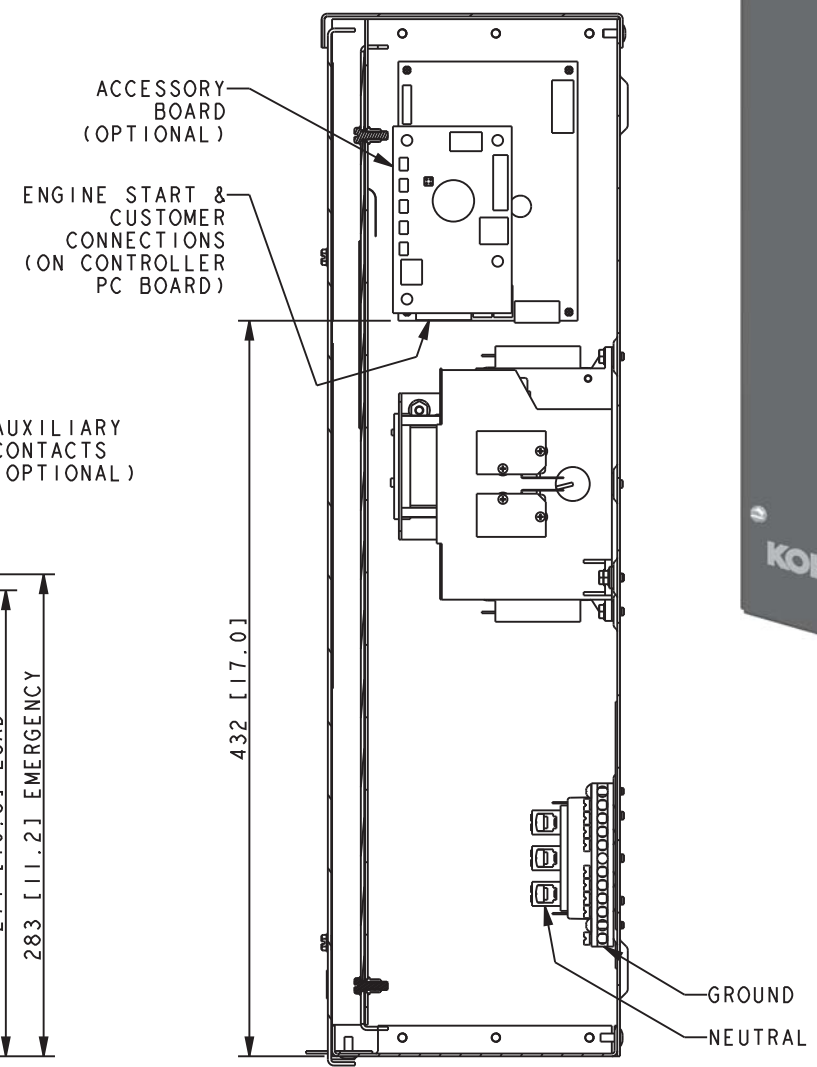
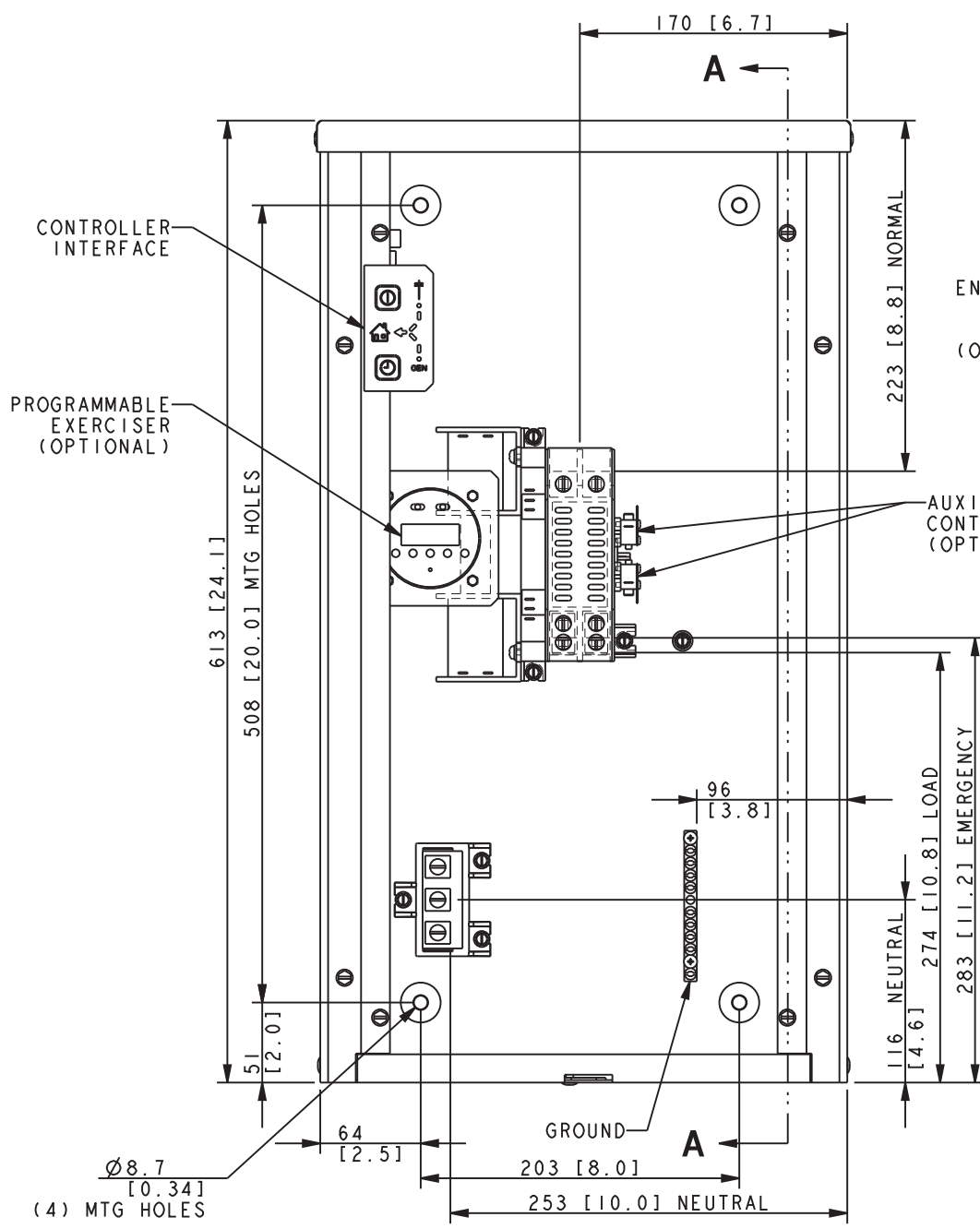
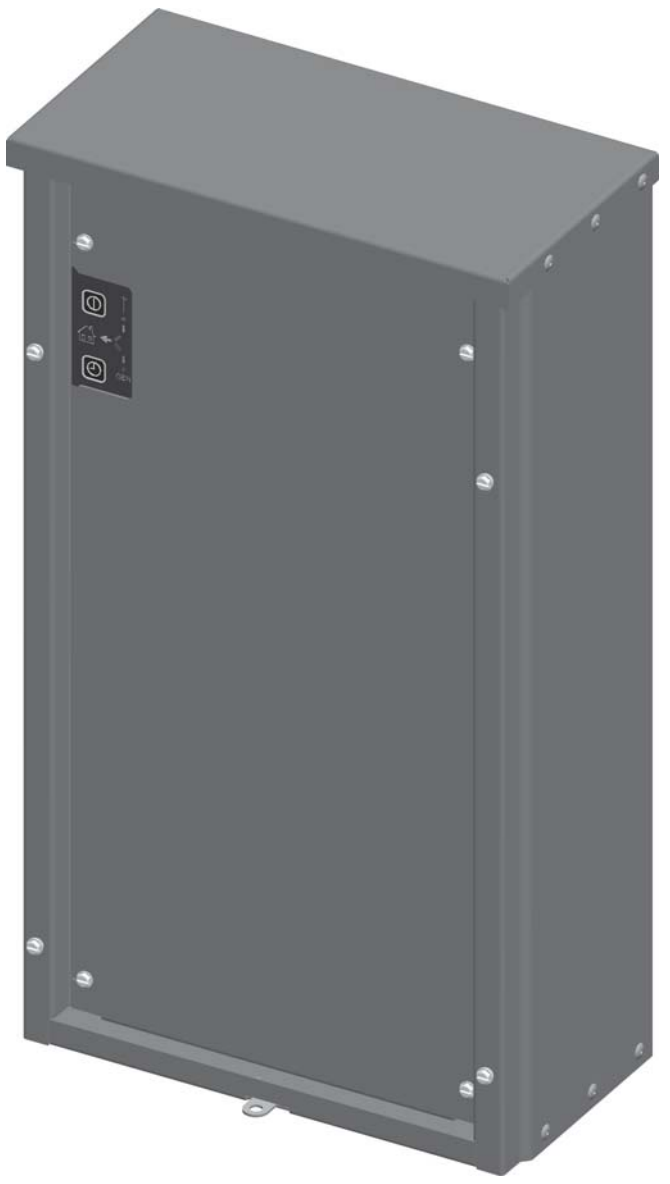


SCREW TYPE TERMINALS FOR EXTERNAL POWER CONNECTION			
SWITCH RATING (AMPS)	RANGE OF AL-CU WIRE SIZES		
	CONTACTOR (PER PHASE)	NEUTRAL	GROUND
100	(1) #14-1/0 AWG	(3) #12-1/0 AWG	(9) #14-#4 AWG



COVER SHOWN



INNER PANEL SHOWN

NOTES:
 DIMENSIONS IN [] ARE INCHES.
 FINISH: ANSI 49 GRAY
 REFER TO OPERATOR'S MANUAL PRIOR TO INSTALLATION AND OPERATION OF UNIT.
 APPROXIMATE WEIGHT: 7 Kg (15 LBS.)

SECTION A-A

MODEL R
 100A RESIDENTIAL ATS
 MPAC 500 CONTROLLER
 STANDARD TRANSITION
 NEMA 3R ENCLOSURE

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY
-	8-15-11	NEW DRAWING [90714-4]	BTW

UNLESS OTHERWISE SPECIFIED:
 1) DIMENSIONS ARE IN MILLIMETERS
 2) TOLERANCES ARE:
 X.XX ± 0.25
 X.X ± 1.0
 X ± 1.5
 ANGLES ± 0° 30' MAX.
 SURFACE FINISH
 THIRD ANGLE PROJECTION

APPROVALS	DATE
DRAWN BTW	8-15-11
CHECKED BTW	8-15-11
APPROVED MTL	8-15-11

KOHLER CO. METRIC PRO-E
 POWER SYSTEMS, KOHLER, WI 53044 U.S.A.
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TITLE: **DIMENSION, PRINT**

SCALE 0.45 CAD NO. SHEET 1 of 1
 DWG NO. **ADV-8440**

03/21/2012 Controlled Document