


OUTLINE FOR ASCO® 300 SERIES TRANSFER SWITCHES (E3ATS/E3NTS) 260-400 AMPERES, TYPE 3R/4/4X/12 ENCLOSURE

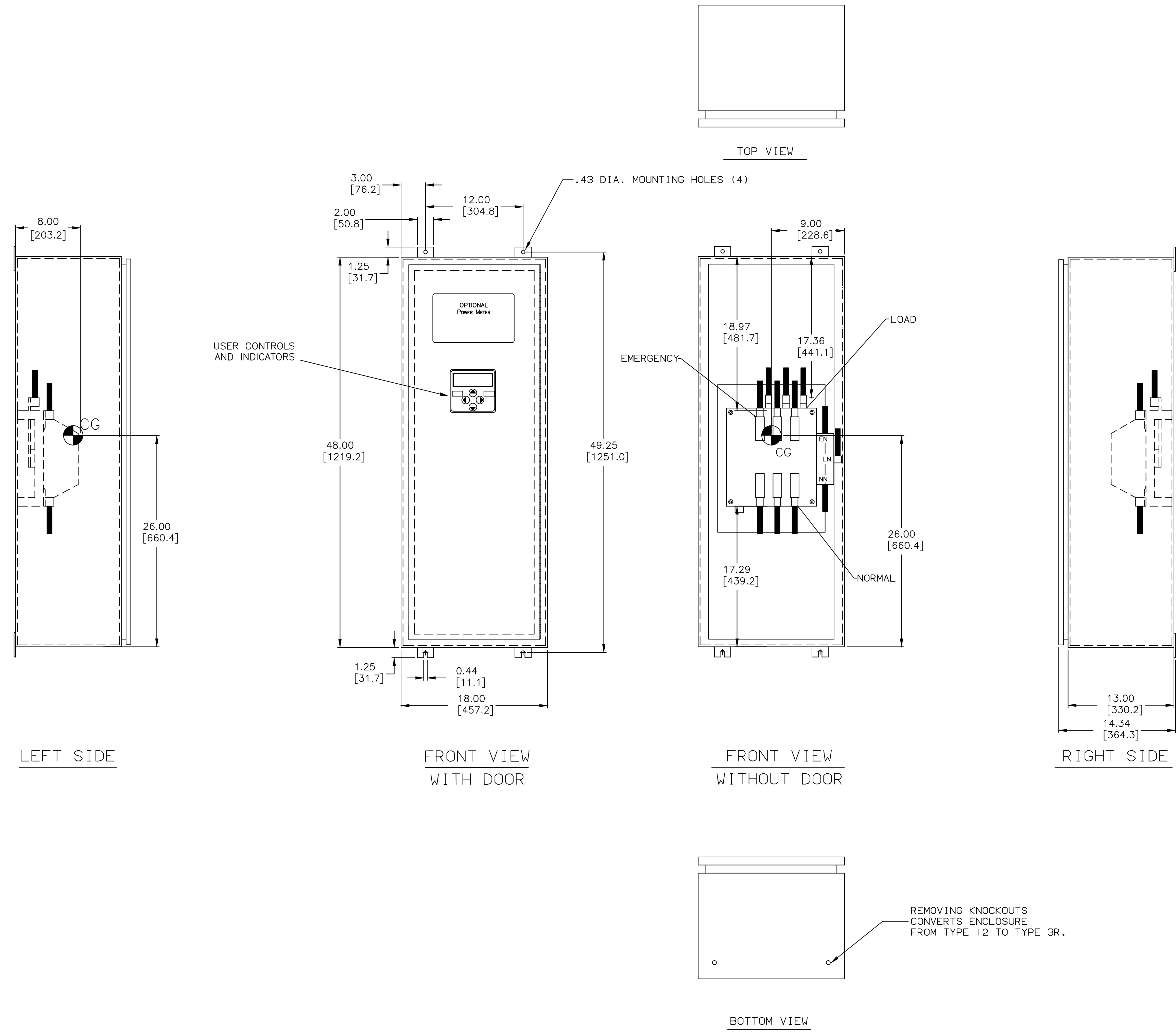
GENERAL NOTES

1. TYPE 3R/4/4X/12 WALL MOUNTED ENCLOSURE. CONSTRUCTED IN ACCORDANCE WITH UL STANDARDS 50 & 50E.
2. STANDARD FINISH TYPE 3R/4/12: ANSI 61 GRAY.
TYPE 4X (H): FINISH UNPAINTED, SMOOTH BRUSHED 304 STAINLESS STEEL.
TYPE 4X (U): FINISH UNPAINTED, SMOOTH BRUSHED 316 STAINLESS STEEL.
3. DOOR HINGED ON RIGHT SIDE. PADLOCK HASP LEFT SIDE
PLATED DOOR CLAMPS (LEFT SIDE FOR TYPES 3R & 12; LEFT, TOP & BOTTOM FOR TYPE 4 & 4X).
4. FULL WIRING GUTTERS AT TOP & BOTTOM. NO KNOCKOUTS PROVIDED.
5. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
RANGE: (2) #1/0 AWG TO 250 MCM
OR
(1) #4 AWG TO 600 MCM
6. OVERALL DIMENSIONS ARE OUTSIDE MEASUREMENTS.
7. REFER TO THE OPERATOR'S MANUAL PROVIDED WITH EACH UNIT BEFORE INSTALLING AND OPERATING THE SWITCH.
8. NEUTRAL CONFIGURATIONS:
 - (A) SOLID (COPPER BUS) NEUTRAL
 - (B) SWITCHED NEUTRAL POLE
 - (C) OVERLAPPING NEUTRAL POLE

9.  CENTER OF GRAVITY

AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

UNIT WEIGHT, LBS (KG)		
AMP SIZE	POLES	WEIGHT
	2	153 (69)
	A2, C2	161 (73)
260A TO 400A	3	161 (73)
	A3, C3	169 (77)



REMOVING KNOCKOUTS CONVERTS ENCLOSURE FROM TYPE 12 TO TYPE 3R.

PROJECT NAME:		REV. TO SHEET	ECN NO.	BY	APP.	DATE
COMPOSITE OUTLINE		B	264665	VOM	EL	12/14/16
300 SERIES, E3ATS/E3NTS RATED 260-400 AMPERES		A	257782	TR	BK	10/30/20
TYPE 3R/4/4X/12 ENCLOSURE		—	245220	BWM SDH	11/4/13	
BY DATE		SCALE 1/8" = 1"		SIZE DS		COMPUTER GENERATED DRAWING
CHECKED BY DATE		PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.		DWG. NO.		
PROJECT APPROVAL SDH 10/25/13		ASCO® ASCO POWER TECHNOLOGIES, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.		978732-001		
FINAL APPROVAL		DRAWING B		ECN NO. 264665		SHEET 1 OF 1