

# 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 FINISH UNPAINTED, SMOOTH BRUSHED, STAINLESS STEEL (TYPE 304).
3. DOOR HINGED ON RIGHT SIDE. PADLOCK HASP LEFT SIDE. PLATED DOOR CLAMPS.
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:

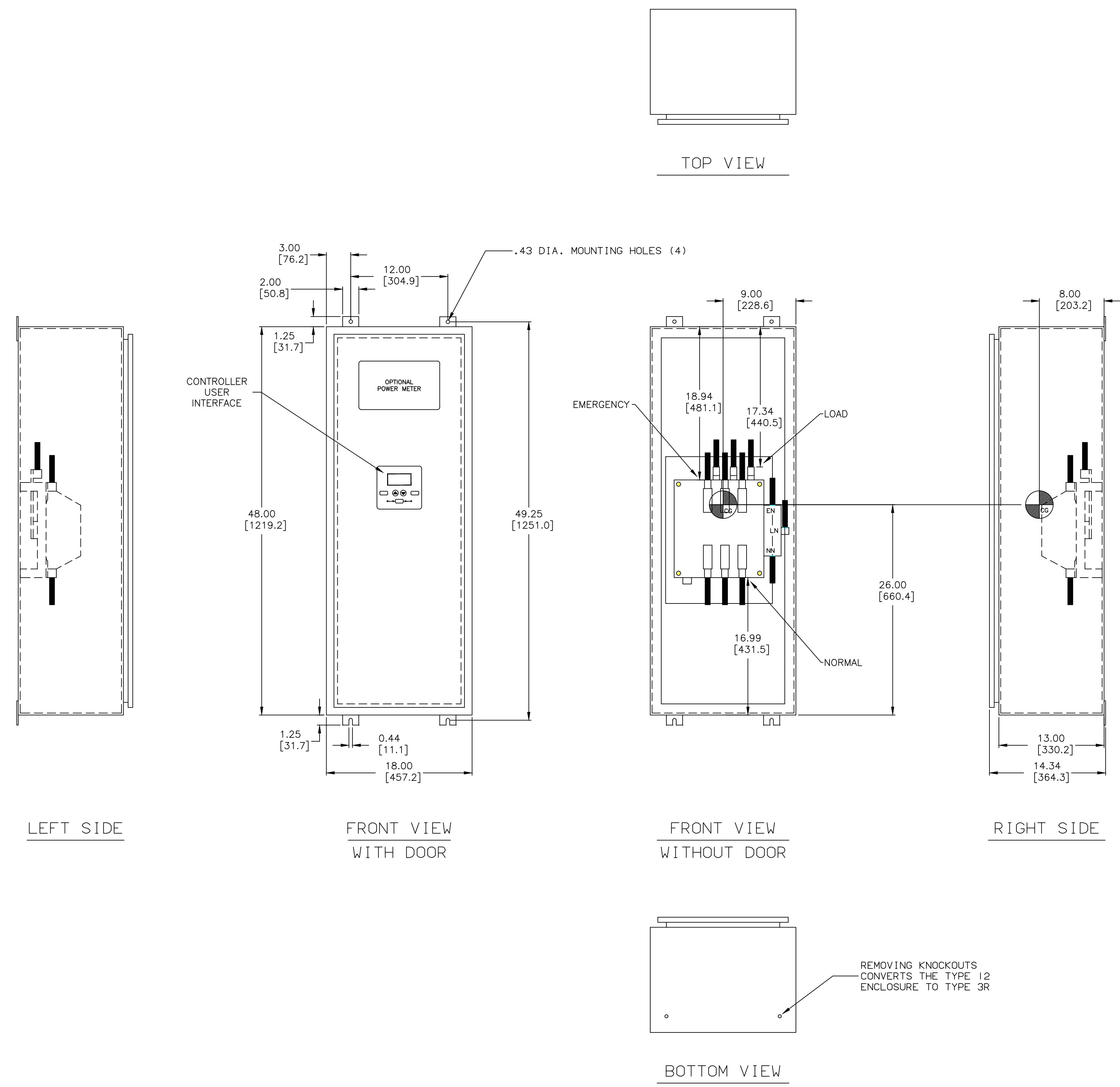
AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

- (A) SOLID (COPPER BUS) NEUTRAL
- (B) SWITCHED NEUTRAL POLE
- (C) OVERLAPPING NEUTRAL POLE

9.  CENTER OF GRAVITY

### UNIT WEIGHT, LBS (KG)

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



PROJECT NAME:		REV. TO SHEET	ECN NO.	BY	APP.	DATE
COMPOSITE OUTLINE		245220	BWM	SDH		11/4/13
300 SERIES, E3ATS/E3NTS RATED 260-400 AMPERES		SCALE 1/8" = 1" SIZE DS				
TYPE 3R/4/4X/12 ENCLOSURE		THIRD ANGLE PROJECTION				
DRAWN BY	BY	DATE	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-055.		ASSEM. REF. NO.	COMPUTER GENERATED DRAWING
CHECKED	BWM	11/4/13	PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.			SCALE 1/8" = 1" SIZE DS
PROJECT APPROVAL						DWG. NO. 978732-001
FINAL APPROVAL	SDH	11/4/13	<b>ASCO</b> ASCO POWER TECHNOLOGIES, L.P. FLORHAM PARK, NEW JERSEY 07932 U.S.A.			DRAWING REV. NO. 245220 SHEET 1 OF 1