

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:

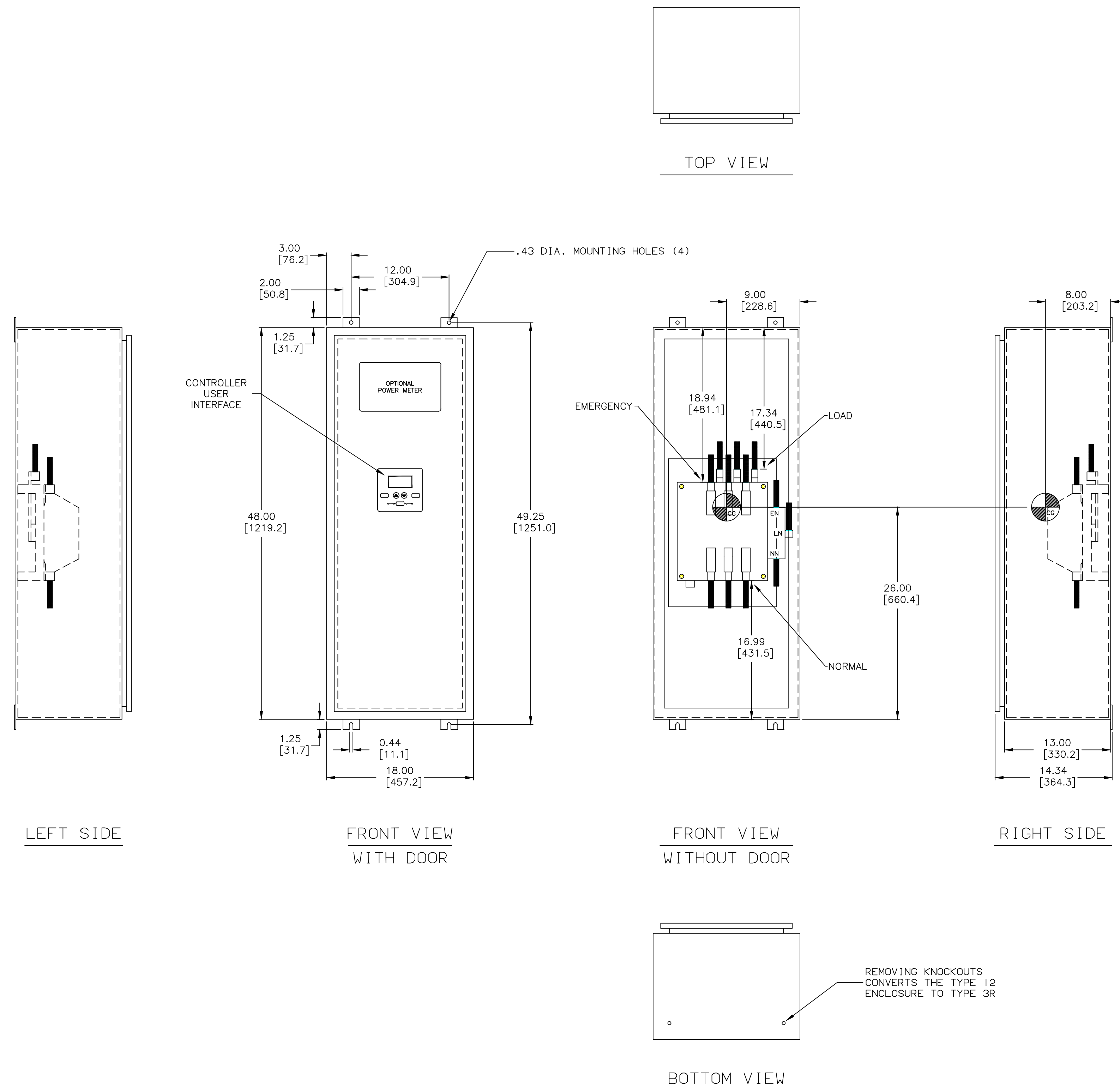
AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

- (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)



REMOVING KNOCKOUTS
— CONVERTS THE TYPE 12
ENCLOSURE TO TYPE 3R

		245220		BWM	SDH	11/4/13
		ISSUE				
PROJECT NAME:		REV. TO SHEET	ECN NO.	BY	APP.	DATE
COMPOSITE OUTLINE						
300 SERIES, E3ATS/E3NTS RATED 260-400 AMPERES						
TYPE 3R/4/4X12 ENCLOSURE		 THIRD ANGLE PROJECTION				
DRAWN BY	BWM	DATE	11/4/13	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-005.		ASSEM. REF. NO.
CHECKED		PROPERTY OF ASCO POWER TECHNOLOGIES, USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.				
PROJECT APPROVAL		COMPUTER GENERATED DRAWING				
FINAL APPROVAL	SDH	DATE	11/4/13	SCALE	1" = 1"	SIZE
				DWG. NO.	DS	
				978732-001		
				DRAWING -	ECN	245220
				SHEET 1 OF 1		