

OUTLINE FOR ASCO® 300 SERIES TRANSFER SWITCHES (D3ATS/D3NTS) 30-230 AMPERES, TYPE 3R/4/4X/12 ENCLOSURE

GENERAL NOTES

1. TYPE 3R/4/4X/12 WALL MOUNTED ENCLOSURE.
2. STANDARD FINISH – LIGHT GRAY, ANSI 61.
3. SINGLE DOOR, RIGHT SIDE HINGE, SIDE PADLOCK HASP AND PLATED DOOR CLAMPS ON LEFT SIDE.
4. TERMINALS – SCREW TYPE LUGS FOR EXTERNAL POWER CONNECTIONS.
5.  = CENTER OF GRAVITY.
6. THREE POLE SWITCH WITH SOLID NEUTRAL SHOWN FOR REFERENCE.
7. NEUTRAL CONFIGURATIONS:

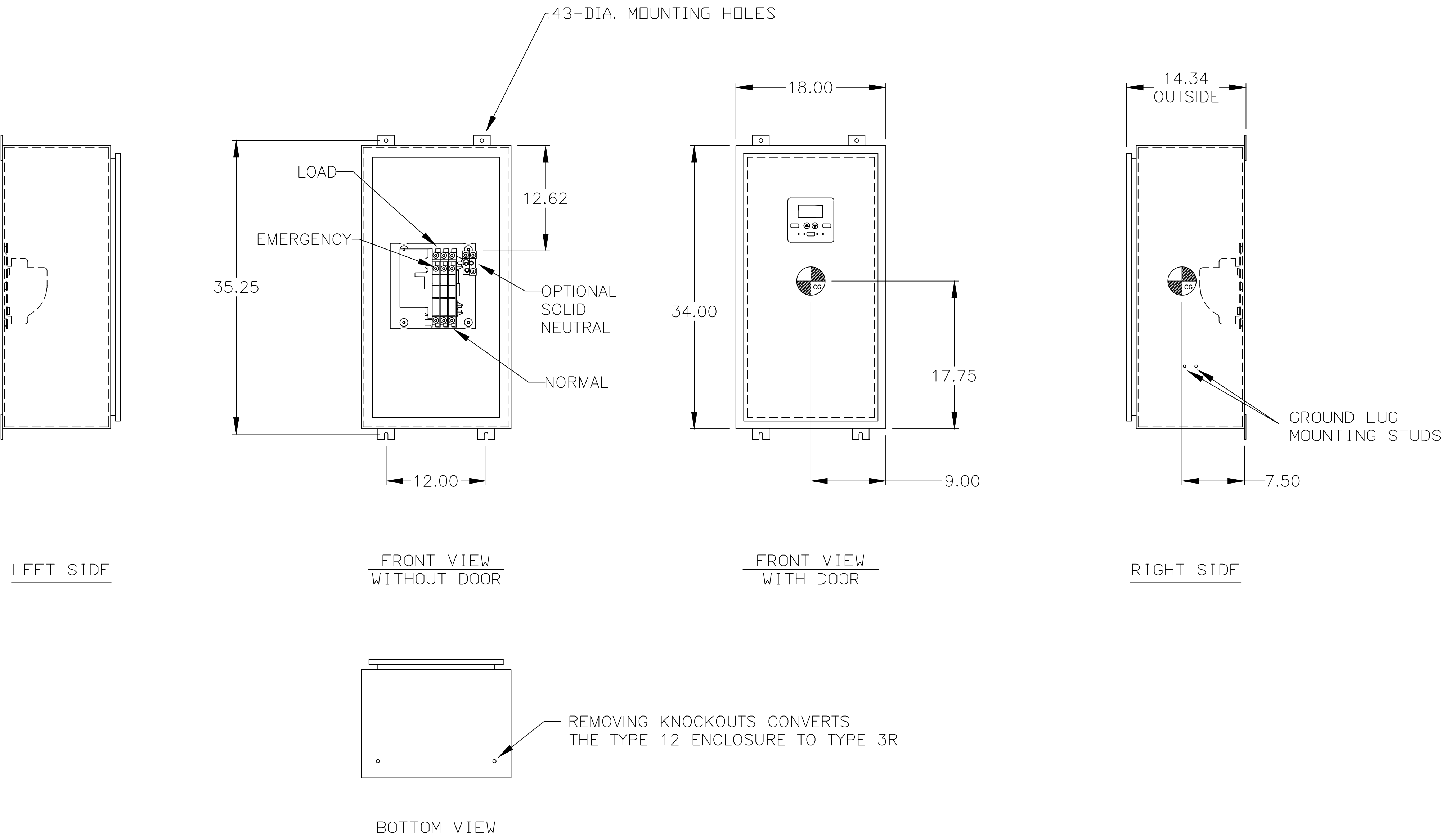
AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

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

SWITCH RATING (AMPS)	RANGE OF WIRE
30-150	(1) #14 TO 4/0 AWG AL-CU WIRE
200-230	(1) #14 TO 4/0 AWG COPPER WIRE

APPROXIMATE SHIPPING WEIGHT, LBS (KG)

AMP SIZE	POLES	WEIGHT
30-230	A2 & B2	87 (39)
	A3 & B3	90 (40)



PROJECT NAME:				REV. TO SHEET	ECN NO.	BY	APP.	DATE
COMPOSITE OUTLINE				245266 BWM SDH 11/6/13				
300 SERIES, D3ATS/D3NTS RATED 30-230 AMPERES				ISSUE				
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	SDH	11/6/13	PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.		SCALE	NONE	SIZE	DS
PROJECT APPROVAL					DWG. NO. 978723-002			
FINAL APPROVAL					DRAWING REV. ECN NO. 245266 SHEET 1 OF 1			