


# 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:

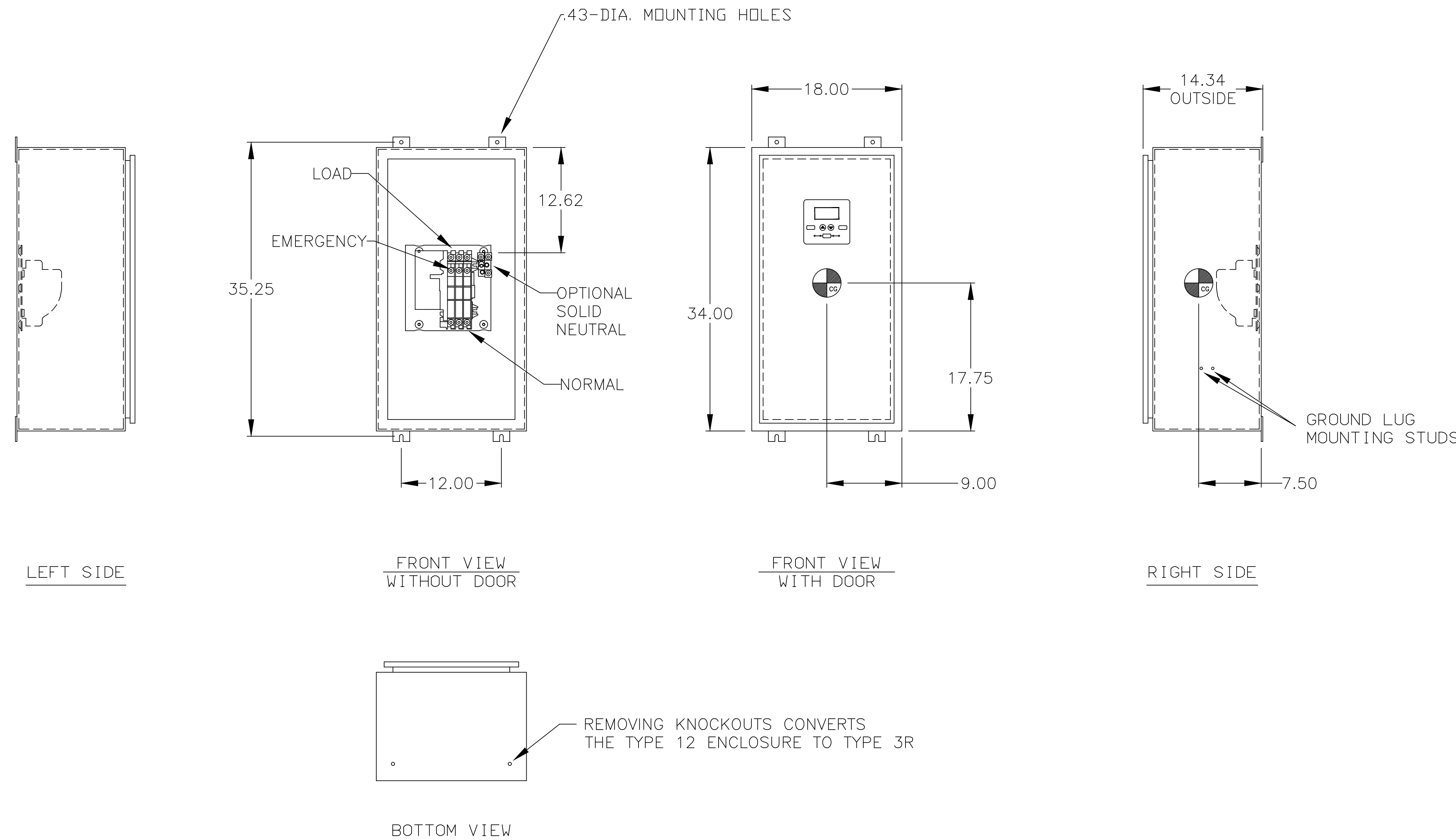
AN OPTIONAL FULL RATED NEUTRAL CONFIGURATION FOR EACH SOURCE AND THE LOAD MAY BE PROVIDED. WHEN EQUIPPED IT IS IN ONE OF THE FOLLOWING FORMATS AS SPECIFIED BY THE CATALOG NUMBER NO. NEUTRAL TYPE:

- (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:		245266   BWM   SDH   11/6/13	
COMPOSITE OUTLINE		ISSUE	
300 SERIES, D3ATS/D3NTS RATED 30-230 AMPERES		REV. TO SHEET   ECN NO.   BY   APP.   DATE	
TYPE 3R/4/4X/12 ENCLOSURE		THIRD ANGLE PROJECTION	
DRAWN BY: BWM	DATE: 11/6/13	MANUFACTURING TOLERANCES TO BE IN ACCORDANCE WITH ASCO PROCEDURE MP-1-003. FOR PLASTIC PARTS SEE MP-1-055.	ASSEM. REF. NO.
CHECKED: SDH	DATE: 11/6/13	PROPERTY OF ASCO POWER TECHNOLOGIES. USE PERMITTED FOR OUR WORK ONLY. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.	
FINAL APPROVAL:		COMPUTER GENERATED DRAWING	
SCALE: NONE		SIZE: DS	
DWG. NO. 978723-002		REV. NO. 245266	
DRAWING REV. NO. 245266		SHEET 1 OF 1	

